

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Daniel A. Henderson

Application No.: 08/726,024 Group No.: 2614 Filed: October 4, 1996 Examiner: Anwah, O.

For: METHOD AND APPARATUS FOR IMPROVED PERSONAL COMMUNICATION DEVICES

AND SYSTEMS

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT BEFORE MAILING DATE OF EITHER A FINAL ACTION OR NOTICE OF ALLOWANCE (37 C.F.R. § 1.97(c))

TIME OF TRANSMITTAL OF ACCOMPANYING INFORMATION DISCLOSURE STATEMENT

1. The information disclosure statement transmitted herewith is being filed *after* three months of the filing date of this national application or the date of entry of the national stage as set forth in Section 1.491 in an international application or after the mailing date of the first Office action on the merits, whichever event occurred last but *before* the mailing date of either

(1) a final action under § 1.113 or

CERTIFICATION UNDER 37 C.F.R. §§ 1.8(a) and 1.10*

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I hereby certify that, on the date shown below, this correspondence is being:

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[] facsimile transmitted to the Patent and Trademark Office, (703)	,	
	ann	
Date: July 7, 2006	Signature	
· · · · · · · · · · · · · · · · · · ·	Jeffrey T. Klayman	
	(type or print name of person certifying	(0)

^{*} Only the date of filing (§ 1.6) will be the date used in a patent term adjustment calculation, although the date on any certificate of mailing or transmission under § 1.8 continues to be taken into account in determining timeliness. See § 1.703(f). Consider "Express Mail Post Office to Addressee" (§ 1.10) or facsimile transmission (§ 1.6(d)) for the reply to be accorded the earliest possible filing date for patent term adjustment calculations.

(2) a notice of allowance under § 1.311

whichever occurs first.

FEE

2. Accompanying this transmittal is the fee for submission of an information disclosure statement under section 1.97(c). (\$180.00)

FEE PAYMENT

3. Applicant elects the option to pay the fee set forth in 37 C.F.R. § 1.17(p) for submission of an information disclosure statement under § 1.97(c) (\$180.00).

Fee due \$180.00

METHOD OF PAYMENT OF FEE

4. Attached is a check in the amount of \$180.00.

Charge any additional fees required by this paper or credit any overpayment to Deposit Account No. 19-4972.

A duplicate of this paper is attached.

DATE: July 7, 2006

Jeffrey T. Klayman

BROMBERG & SUNSTEIN LLP

Customer Number 02101 125 Summer Street Boston, MA 02110-1618

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Examiner: Anwah, O.

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DEVICES AND SYSTEMS

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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

(Supplemental Information Disclosure Statement--page 1 of 68)

CERTIFICATION UNDER 37 C.F.R. SECTIONS 1.8(a) and 1.10*

(When using Express Mail, the Express Mail label number is mandatory; Express Mail certification is optional.)

I hereby certify that, on the date shown below, this correspondence is being:

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*WARNING:

Each paper or fee filed by "Express Mail" must have the number of the "Express Mail" mailing label placed thereon prior to mailing. 37 C.F.R. section 1.10(b).

"Since the filing of correspondence under section 1.10 without the Express Mail mailing label thereon is an oversight that can be avoided by the exercise of reasonable care, requests for waiver of this requirement will not be granted on petition." Notice of Oct. 24, 1996, 60 Fed. Reg. 56,439, at 56,442.

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NOTE: "An information disclosure statement shall be considered by the Office if filed by the applicant:

- (1) Within three months of the filing date of a national application;
- (2) Within three months of the date of entry of the national stage as set forth in section 1.491 in an international application; or
- (3) Before the mailing date of a first Office action on the merits, whichever event occurs last." 37 C.F.R. section 1.97(b).
- NOTE: "Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section." 37 C.F.R. section 1.56(a).

"Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:

- (1) each inventor named in the application;
- (2) each attorney or agent who prepares or prosecutes the application; and
- (3) every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application." 37 C.F.R. section 1.56(c).

NOTE: The "duty as described in section 1.56 will be met so long as the information in question was cited by the Office or submitted to the Office in the manner prescribed by sections 1.97(b) - (d) and 1.98 before issuance of the patent." Notice of January 9, 1992, 1135 O.G. 13-25 at 17.

WARNING: "No information disclosure statement may be filed in a provisional application." 37 C.F.R. section 1.51(b).

List of Sections Forming Part of This Supplemental Information Disclosure Statement

The following sections are being submitted for this Information Disclosure Statement:

(check sections forming a part of this statement: discard unused sections and number pages consecutively)

- 1. [x]Preliminary Statements
- 2. [x]Forms PTO/SB/08A and 08B (substitute for Form PTO-1449)
- 3. []Statement as to Information Not Found in Patents or Publications
- 4. [x]Identification of Prior Application in Which Listed Information Was Already Cited and for Which No Copies Are Submitted or Need Be Submitted
- 5. []Cumulative Patents or Publications
- 6. [x]Copies of Listed Information Items Accompanying This Statement
- 7. []Concise Explanation of Non-English Language Listed Information Items
 - 7A. []EPO Search Report
 - 7B. []English Language Version of EPO Search Report
- 8. []Translation(s) of Non-English Language Documents
- 9. [x]Concise Explanation of English Language Listed Information Items (Optional)
- 10. [x]Identification of Person(s) Making This Supplemental Information Disclosure Statement

(complete the following, if appropriate)

Sections , respectively, have been continued on ADDED PAGE(S).

NOTE: "Once the minimum requirements are met, the examiner has an obligation to consider the information." Notice of April 20, 1992 (1138 O.G. 37-41, 37).

Section 1. Preliminary statements

Applicants submit herewith patents, publications or other information, of which they are aware that they believe may be material to the examination of this application, and in respect of which, there may be a duty to disclose.

The filing of this supplemental information disclosure statement shall not be construed as a representation that a search has been made (37 C.F.R. section 1.97(g)), an admission that the information cited is, or is considered to be, material to patentability, or that no other material information exists.

The filing of this supplemental information disclosure statement shall not be construed as an admission against interest in any manner. Notice of January 9, 1992, 1135 O.G. 13-25, at 25.

JUL 1 0 2006 SECTION

ON 2. FORMS PTO/SB/08A and 08B (formerly Form PTO-1449)

IN THE UNITED STATES PATENT AND TRADEMARK

Applicants:

Daniel A. Henderson

Attorney Docket:

3052/119

Serial No:

08/726,024

Art Group Unit:

2614

Date Filed:

October 4, 1996

Examiner Name:

Anwah, O.

Invention:

METHOD AND APPARATUS FOR IMPROVED PERSONAL

COMMUNICATION DEVICES AND SYSTEMS

LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

US PATENT DOCUMENTS

Exam Init	Ref Num	Doc Num	Issue Date	Inventor	Class/ Subclass	682 Pat	024 App
	AA	4065642	Dec., 1977	McClure	179/18.	Х	
	HAAA/ AD	4072824	Feb. 7, 1978	Phillips	179/18.	X	
		4087638	May., 1978	Hayes et al.	179/2.	X	
	HAAC/ AK	4103107	Jul. 25, 1978	D'Amico et al.	179/2.	Х	
		4117542	Sep., 1978	Klausner et al.	364/900.	Х	
		4126768	Nov., 1978	Grenzow	179/90.	X	
	HAAD/ ES	4172969	Oct. 31, 1979	Levine et al.	179/2.	Х	
		4178475	Dec., 1979	Taylor et al.	179/2.	X	
		4178476	Dec., 1979	Frost	179/2.	Х	
		4263480	Арг., 1981	Levine	179/2.	Х	
		4266098	May., 1981	Novak	179/5.	Х	
		4304968	Dec., 1981	Klausner et al.	179/6.	X	
	BA	4313035	Jan., 1982	Jordan et al.	179/18.	Х	
		4336524	Jun., 1982	Levine	340/311.	X	
		4356519	Oct., 1982	Cogdell, Jr.	360/61.	Х	
		4368989	Jan., 1983	Kawashima	368/74.	X	
		4378551	Mar., 1983	Drapac	340/311.	X	
		4388000	Jun., 1983	Hagihara	368/72.	Х	
	HAAE	4408099	Oct. 4, 1983	Ishii	179/2.	X	
		4424514	Jan., 1984	Fennell et al.	340/825.	Х	
		4427848	Jan., 1984	Tsakanikas	179/2.	X	
		4427980	Jan., 1984	Fennell et al.	340/825.	X	
		4438433	Mar., 1984	Smoot et al.	340/825.	X	
		4477807	Oct., 1984	Nakajima et	340/825.	X	

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Init					Subclass	Pat	App
	+	1400570	D 1004	al.	470/0	-	
	EA	4490579	Dec., 1984	Godoshian	179/2.	X	
		4600809	Jul., 1986	Tatsumi et al.	179/2.	X	
		<u>4608460</u>	Aug., 1986	Carter et al.	179/6.	X	
		<u>4618860</u>	Oct., 1986	Mori	340/825.	Х	
		4625081	Nov., 1986	Lotito et al.	379/88.	Х	
		<u>4639225</u>	Jan., 1987	Washizuka	434/308.	Х	_
		<u>4644351</u>	Feb., 1987	Zabarky et al.	340/825.	X	
		<u>4654718</u>	Mar., 1987	Sueyoshi	358/257.	X	
		<u>4661972</u>	Apr., 1987	Kai	379/57.	Χ	
		4680785	Jul., 1987	Akiyama et al.	379/57.	X	
		4682148	Jul., 1987	Ichikawa et al.	340/311.	Х	
		4692742	Sep., 1987	Raizen et al.	340/539.	Х	
		4704608	Nov., 1987	Sato et al.	340/825.	Х	
		4706272	Nov., 1987	Nishimura et al.	379/57.	Х	
	EB	4716583	Dec., 1987	Groner et al.	379/88.	X	
	DK	4720848	Jan., 1988	Akiyama	379/88.	X	
	AF	4737979	Apr., 1988	Hashimoto	379/82.	X	
	DL	4742516	May., 1988	Yamaguchi	370/94.	X	
		4747122	May., 1988	Bhagat et al.	379/57.	X	
		4754473	Jun., 1988	Edwards	379/58.	X	
		4766434	Aug., 1988	Matai et al.	340/825.	X	
		4775999	Oct., 1988	Williams	379/59.	Х	
_		4776005	Oct., 1988	Petriccione et al.	379/142.	Х	
		4779138	Oct., 1988	Nomura et al.	358/236.	Х	
' -		4796291	Jan., 1989	Makino	358/58.	X	
		4800582	Jan., 1989	D'Agosto, III et al.	379/216.	X	
		4802200	Jan., 1989	Murata et al.	379/61.	X	
		4803726	Feb., 1989	Levine et al.	380/48.	Х	
		4806906	Feb., 1989	Oda et al.	340/311.	X	

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	HAAF	4811379	Mar. 7, 1989	Grandfield	379/57.	Х	1
		4812743	Mar., 1989	Champion, III et al.	340/905.	Х	
		4814763	Mar., 1989	Nelson et al.	340/825.	Х	
	AE	4821308	Apr., 1989	Hashimoto	379/57.	X	
	DH	4868560	Sep., 1989	Oliwa et al.	340/825.	X	
		4868561	Sep., 1989	Davis	340/825.	X	
	EQ	4868860	Sep., 1989	Anddros et al.	379/57.	Х	
	FAAC	4872005	Oct., 1989	DeLuca et al.	340/825.	Х	
	DI	4873520	Oct., 1989	Fisch et al.	340/825.	X	
	DN	4873719	Oct., 1989	Reese	379/215.	X	
	BE	4878051	Oct., 1989	Andros et al.	340/825.	X	
		4882579	Nov., 1989	Siwiak	340/825.	X	
		4882744	Nov., 1989	Hashimoto	379/57.	Х	
	EZ	4882750	Nov., 1989	Henderson et al.	379/355.	Х	
		4885577	Dec., 1989	Nelson	340/825.	Х	
		4893335	Jan., 1990	Fuller et al.	379/200.	X	
		4897835	Jan., 1990	Gaskill et al.	340/825.	Х	
	EW	4899358	Feb., 1990	Blakley	379/67.	X	
		4914691	Apr., 1990	Berger	379/357.	X	
	HAAH/ BB	4918721	Apr. 17, 1990	Hashimoto	379/96.	Х	
-		4922221	May., 1990	Sato et al.	340/311.	X	
	BT	4924496	May., 1990	Figa et al.	379/142.	X	
	HAAI/ HAAJ	4940963	Jul. 10, 1990	Gutman et al.	340/313.	Х	
		4941167	Jul., 1990	Cannalte et al.	379/67.	Х	
	BI	4942598	Jul., 1990	Davis	379/57.	Х	
		4951043	Aug., 1990	Minami	340/825.	X	
	AB	4961216	Oct., 1990	Baehr et al.	379/57.	X	
	DS	4962377	Oct., 1990	Wallace et al.	340/825.	X	
	DG	4965569	Oct., 1990	Bennett et al.	340/825.440	Х	

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Init					Subclass	Pat	App
		<u>4975683</u>	Dec., 1990	Davis et al.	340/825.	X	
	DT	<u>4975693</u>	Dec., 1990	Davis et al.	340/825.	X	
	AH	<u>4985913</u>	Jan., 1991	Shalom et al.	37 <u>9</u> /76.	Х	
		4994797	Feb., 1991	Breeden	379/857.	X	
		4996707	Feb., 1991	O'Malley et al.	379/100.	Х	
	СВ	5014296	May., 1991	Saigano	379/67.	X	
	DU	5043721	Aug., 1991	May	340/825.	Х	
		5047764	Sep., 1991	Andros et al.	340/311.	X	
		5049874	Sep., 1991	Ishida et al.	340/825.	X	
	BR	5063588	Nov., 1991	Patsiokas et al.	379/57.	Х	
		5066949	Nov., 1991	Breeden et al.	340/825.	Х	
	DR	5073767	Dec., 1991	Holmes et al.	340/311.	X	
	DQ	5075684	Dec., 1991	DeLuca	340/825.	X	
		5093659	Mar., 1992	Yamada	340/825.	X	
	DM	5095307	Mar., 1992	Shimura et al.	340/825.	Х	
	DZ	5099507	Mar., 1992	Mukai et al.	379/57.	X	
	DW	5117449	May., 1992	Metroka et al.	379/58.	Х	
	HAAK	5124697	Jun. 23, 1992	Moore	340/825.	X	
		5127040	Jun., 1992	D'Avello et al.	379/58.	Х	
	Al	5128980	Jul., 1992	Choi	379/56.	X	
		5128981	Jul., 1992	Tsukamoto et al.	379/58.	X	
	AACV	5134645	Jul., 1992	Berken et al.	379/58.	X	1
		5144654	Sep., 1992	Kelley et al.	379/356.	X	
		5146493	Sep., 1992	Kiguchi et al.	379/357.	X	
		5148469	Sep., 1992	Price	379/57.	X	
	DV	5148473	Sep., 1992	Freeland et al.	379/59.		
	EC	5151929	Sep., 1992	Wolf	379/57.	Х	
	AJ	5151930	Sep., 1992	Hagl	379/57.	Х	
	DJ	5153579	Oct., 1992	Fisch et al.	340/825.	X	

Applicants: Daniel A. Henderson Attorney Docket: 3052/119

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COMMUNICATION DEVICES AND SYSTEMS

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Init					Subclass	Pat	App
	AK	<u>5159624</u>	Oct., 1992	Makita	379/57.	X	
	DO	<u>5161181</u>	Nov., 1992	Zwick	379/67.	X	
		<u>5166973</u>	Nov., 1992	Hoff	379/57.	Х	
		<u>5175875</u>	Dec., 1992	Yokaya et al.	455/89.	X	
		<u>5182553</u>	Jan., 1993	Kung	340/825.	X	
		<u>5195130</u>	Mar., 1993	Weiss et al.	379/98.	Х	
		5206637	Apr., 1993	Warren	340/825.	Х	
	EE	5208849	May., 1993	Fu	379/70.	Х	
	BX	5208850	May., 1993	Kino	379/88.	Х	
	DX	5212721	May., 1993	DeLuca et al.	379/57.	Х	
	ET	5224150	Jun., 1993	Neustein	379/57.	X	
	FAAB/ AAPP	5225826	Jul., 1993	Deluca et al.	340/825.	Х	
		5228073	Jul., 1993	Smith	379/57.	Х	
***		5251250	Oct., 1993	Obata et al.	340/825.	X	
		5252964	Oct., 1993	Tan et al.	340/825.	Х	
	CS	5258751	Nov., 1993	Deluca et al.	340/825.	Х	
		5272465	Dec., 1993	Meares, Jr.	340/539.	Х	
		5274454	Dec., 1993	Higgins, Jr.	358/186.	X	
	BF	5274699	Dec., 1993	Ranz	379/142.	Х	
		5276731	Jan., 1994	Arbel et al.	379/88.	Х	
	CD	5278889	Jan., 1994	Papanicolaou	379/53.	X	
	BY	5278894	Jan., 1994	Shaw	379/67.	Х	
,	DY	5280516	Jan., 1994	Jang	379/57.	X	
		5280521	Jan., 1994	Itoh	379/58.	Х	
	CG	5283818	Feb., 1994	Klausner et al.	379/67.	Х	
	BZ	5283824	Feb., 1994	Shaw	379/142.	Х	
	DB	5285493	Feb., 1994	Wagai et al.	379/58.	Х	
	AP	5285496	Feb., 1994	Frank et al.	380/9.	Х	
	AAAU	5289528	Feb., 1994	Ueno et al.	379/67.	Х	1
	DA	5289530	Feb., 1994	Reese	379/88.	Х	
	AACQ	5307399	Apr., 1994	Dai et al.	379/57.	X	1
	AACO	5311570	May., 1994	Grimes et al.	379/57.	X	1
	AACM	5315636	May., 1994	Patel	379/58.	Х	1

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Exam	Ref Num	Doc Num	Issue Date	Inventor	Class/	682	024
Init					Subclass	Pat	App
	AABP	<u>5315642</u>	May., 1994	Fernandez	379/52.	X	1
	AAAZ	<u>5317621</u>	May., 1994	Shibayama	379/57.	X	1
		5321742	Jun., 1994	Stevens	379/103.	X	
-		5323148	Jun., 1994	Olazabal et al.	340/825.	Х	
	ED	5327480	Jul., 1994	Breeden	379/57.	X	
	AL	5327486	Jul., 1994	Wolff et al.	379/96.	X	
	AACN	5329578	Jul., 1994	Brennan et al.	379/67.	Х	1
	СС	5333179	Jul., 1994	Yamamoto et al.	379/67.	Х	
	HAAL	5341411	Aug. 23, 1994	Hashimoto	379/67.	X	
•	AC	5341414	Aug., 1994	Popke	379/142.	Х	
	BJ	5343516	Aug., 1994	Callele et al.	379/98.	X	l
	AABK	5349636	Sep., 1994	Irrabarren	379/89.	Х	1
	CA	5349638	Sep., 1994	Pitroda et al.	379/142.	Х	
	AACS	5384831	Jan., 1995	Creswell et al.	379/67.	Х	1
	AADB	5388150	Feb., 1995	Schneyer et al.	379/67.	X	1
	FAAD	5390236	Feb., 1995	Klausner et al.	379/67.	Х	
	CE	5390362	Feb., 1995	Modjeska et al.	379/57.	Х	
	AAAY	5392452	Feb., 1995	Davis	455/38.	X	1
	AABA	5402466	Mar., 1995	Delahanty	379/44.	X	1
	AABD	5404400	Apr., 1995	Hamilton	379/386.	Х	1
,	AABC	5412719	May., 1995	Hamamoto et al.	380/9.	Х	1
	AABE	5418835	May., 1995	Frohman et al.	379/57.	Х	1
	AADD	5426426	Jun., 1995	Hymel	340/825.	Х	1
	AACX	5428823	Jun., 1995	Ness-Cohn et al.	455/54.	Х	1
	AADH	5430439	Jul., 1995	Bodet et al.	340/825.	Х	1

Applicants: Daniel A. Henderson Attorney Docket: 3052/119

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Exam	Ref Num	Doc Num	Issue Date	Inventor	Class/	682	024
Init				ļ.,	Subclass	Pat	App
	AAAV	5448627	Sep., 1995	Ueno et al.	379/67.	X	1
	AACZ	5448632	Sep., 1995	lyob et al.	379/201.	X	1
	AABO	5454029	Sep., 1995	Noda	379/88.	X	1
	AADE	<u>5459458</u>	Oct., 1995	Richardson et al.	340/825.	Х	1
	AADG	5459773	Oct., 1995	Hwang	379/57.	Χ	1
	AAAT	5467385	Nov., 1995	Reuben et al.	379/67.	Χ	1
	AABN	5469491	Nov., 1995	Morley, Jr. et al.	379/88.	Х	1
	AABJ	5473667	Dec., 1995	Neustein	379/57.	Χ	1
	AABM	5475738	Dec., 1995	Penzias	379/67.	X	1
	AAAX	5483580	Jan., 1996	Brandman et al.	379/88.		1
	AAAS	5502761	Mar., 1996	Duncan et al.	379/142.	Χ	1
	AABI	5506891	Apr., 1996	Brown	379/97.	Х	1
	AADC	5509053	Apr., 1996	Gowda et al.	379/63.	Х	1
	AABB	5517557	May., 1996	Tanaka	379/67.	Х	1
	AABS	5524137	Jun., 1996	Rhee	379/67.	X	1
	AABF	5524140	Jun., 1996	Klausner et al.	379/67.	Х	1
	AABL	5530740	Jun., 1996	Irribarren et al.	379/89.	Х	1
	AABQ	5533095	Jul., 1996	Kikuchi	379/57.	X	1
	AACT	<u>5535257</u>	Jul., 1996	Goldberg et al.	379/57.	Х	1
	AADF	5546447	Aug., 1996	Skarbo et al.	379/142.	X	1
	AACP	5548636	Aug., 1996	Bannister et al.	379/201.	Х	1
	AABR	5548814	Aug., 1996	Lorang et al.	455/38.	X	1
	AACU	5557605	Sep., 1996	Grupe et al.	370/29.	Х	1
	AACR	5559859	Sep., 1996	Dai et al.	379/51.	X	1
	AABH	5561702	Oct., 1996	Lipp et al.	379/57.	X	1
	AABG	<u>5572576</u>	Nov., 1996	Klausner et al.	379/67.	Х	1
	AAAW	5579377	Nov., 1996	Rogers	379/74.	Χ	1

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Init					Subclass	Pat	App
	AACW	<u>5581594</u>	Dec., 1996	McAfee	379/57.	X	1
	AACY	<u>5581803</u>	Dec., 1996	Grube et al.	455/54.	X	1
	AADA	5588037	Dec., 1996	Fuller et al.	379/57.	X	1
	DDOR	4811382	3/7/1989	Sleevi	379/57		
	AAOA	4894861	1/16/1990	Fujioka	379/374		
	AAOB	4922490	5/1/1990	Blakley	370/110.1		<u> </u>
	AAOC	5007076	4/9/1991	Blakley	379/67		
-	AAOD	5220599	1/15/1993	Sasano et al.	379/142		
	AAOE	5757279	5/26/1998	Fujiwara	340/825.44		
	AAOF	5430436	7/4/1995	Fennell	340/825.44		
	AAOG	5638540	6/10/1997	Aldous	395/750		
	AAOH	6067349	5/23/2000	Suder et al.	379/88.19		
	AAOI	5594952	1/14/1997	Virtuoso et al.	455/89		
	AAOJ	5337044	8/9/1994	Folger et al.	340/825.44		
	AAOK	5444869	8/22/1995	Stricklin et al.	455/89		
	AAOL	5432841	7/11/1995	Rimer	379/59		
-	AAOM	5302947	4/12/1994	Fuller et al.	340/825.34		
	AAON	5510778	4/23/1996	Krieter et al.	340/825.44		
-	AAOO	5654942	8/5/1997	Akahane	369/2		
	AAOP	5363429	11/4/1994	Fujisawa	379/58		
	AAOQ	5479475	12/26/1995	Grob et al.	379/58		
	AAOR	5689440	11/18/1997	Leitch et al.	364/512		
	AAOS	5784444	Jul. 21, 1998	Snyder et al.	379/142		1
	AAOT	5903628	May 5, 1999	Brennan	379/88.21		
	AAOU	5905778	May 18, 1999	Tatchell et al.	379/88.04		
	AAOV	5881134	Mar. 9, 1999	Foster et al.	379/88		
	AAOW	5850435	Dec. 15, 1998	Devillier	379/374		
	AAOX	5848142	Dec. 8, 1998	Yaker	379/215		
	AAOY	5832435	Nov. 3, 1998	Silverman	704/260		
	AAOZ	5822727	Oct. 13, 1998	Garberg et al.	701/243		
	DDOS	4985918	Jan. 15, 1991	Tanaka et al.	379/356		
	DDOT	5077786	Dec. 31, 1991	Hashimoto	379/100		
	DDOU	5146217	Sep. 8, 1992	Holmes	340/825.22		
	FAAA	5046079	Sep. 3, 1991	Hashimoto	379/53		
	AANO	6192254	Feb. 20, 2001	Carlsen et al.	455/552		1

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Init	AANC	5371781	Dog 6 1004	Ardon	Subclass 379/59	Pat	App 1
	AANS		Dec. 6, 1994 Oct. 15, 1991	Komaki	235/375	<u> </u>	
	AAQA	5057676		 			-
	AAQB	5115233	May 19, 1992	Zdunek et al.	340/825.440	-	
	AAQC	5239577	Aug. 24, 1993	Bates et al.	379/201	-	
	AAQD	5142279	Aug. 25, 1992	Jasinski et al.	340/825.44	 	
	AAQE	5153582	Oct. 6, 1992	Davis	340/825.44	ļ <u>-</u>	-
	AAQF	5222125	Jun. 22, 1993	Creswell et al.	379/67		
	AAQG	5189632	Feb. 23, 1993	Paajanen et al	364/705.05	_	1
-	AAQH	5384910	Jan. 24, 1995	Torres	395/156		
	AAQI	5241305	Aug. 31, 1993	Fascenda et al.	340/825.44		
	AAQJ	4962545	Oct. 9, 1990	Klaczak et al.	455/200		
	AAQK	4582956	Apr. 15, 1986	Doughty	179/2		1
	AAQL	5909647	Jun. 1, 1999	Hashimoto et al.	455/412		
	AAQM	5584070	Dec. 10, 1996	Harris et al.	455/346		
	AAQN	5583564	Dec. 10, 1996	Rao et al.	348/14		
	AAQO	5627875	May 6, 1997	Kapsales	379/57		
	AAQP	5588038	Dec. 24, 1996	Snyder	379/57		
	AAQQ	5121423	Jun. 9, 1992	Morihiro et al.	379/142		
	AAQS	H1772	1/5/1999	Akahane	340/825.22		
	AAQU	5465401	Nov. 7, 1995	Thompson	455/89		1
	AAQV	5978451	Nov. 2,1999	Swan et al.	379/88.25		
	AAQW	6226367 B1	May 1, 2001	Smith et al.	379/142		
	AAQY	6198916 B1	Mar. 6, 2001	Martin	455/413		
	AAQZ	6169904 B1	Jan. 2, 2001	Ayala et al.	455/461		
	AARA	5966652	Oct. 12, 1999	Coad et al.	455/412		
	AARB	5841850	Nov. 24, 1998	Fan	379/142		
	AARC	5604790	Feb. 18, 1997	Grimes	379/67		
	AARD	5651055	Jul. 22, 1997	Argade	379/88		

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Init					Subclass	Pat	App
	AARE	6085079	Jul. 4, 2000	Tabeta	455/403		
	AARF	6134310	Oct. 17, 2000	Swan et al.	379/188		
	AARG	6226379 B1	May 1, 2001	Swan et al.	379/373		
	AARH	6134320	Oct. 17, 2000	Swan et al.	379/372		
	AARI	5422942	Jun. 6, 1995	Kakwashima	379/212		
	AARJ	5631950	May 20, 1997	Brown	379/67		
	AARK	5894595	Apr. 13, 1999	Foladare et al.	H04Q 7/20		
	AARL	4197526	Apr. 8, 1980	Levine et al.	H04M 11/02		1
	AARM	RE 31789	11/1/1985	Hashimoto	H04M 15/06		1
	AARN	4551581	Nov. 5, 1985	Doughty	H04M 11/00		1
	AARO	5717741	Feb. 10, 1998	Yue et al.	H04M 3/50		
	AARP	5742905	Apr. 21, 1998	Pepe et al.	H04Q 7/20		1
	AARQ	5090051	Feb. 18, 1992	Muppidi et al	H04M 11/00		1
	AARR	5559860	Sep. 24, 1996	Mizikovsky	H04Q 7/20		1
	AARS	5206900 B1	Apr. 27, 1993	Callele	H04M 1/64		1
_	AART	5428663	Jun. 27, 1995	Grimes et al.	H04M 11/00		1
	AARU	5857013	Jan. 5, 1999	Yue et al.	H04M 1/64		
	AARV	5764747	Jun. 9, 1998	Yue et al	H04M 3/54		1
	ABFA	6278862	Aug. 21, 2001	Henderson	455/31.1		
	ABFB	5857016	Jan. 5, 1999	Jedlicka	379/142		
	ABFB	5526411	Jun. 11, 1996	Krieter	379/110		1
	ABFC	5727052	Mar. 10, 1998	Sizer, II et al.	379/142		
	ABFC	D350345	9/6/1994	Lindeman et al.	455/90		1
	ABFD	5727053	Mar. 10, 1998	Sizer, II et al.	379/142		
	ABFE	5615252	Mar. 25, 1997	Sizer, II et al.	379/142		1
-	ABFE/ DDRP	5422656	Jun. 6, 1995	Allard et al.	345/173		1
	ABFG	5878354	Mar. 2, 1999	Hasegawa	455/567		
	ABFH	5715524	Feb. 3, 1998	Jambhekar et al	455/90		1

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	ABFM	5602908	Feb. 11, 1997	Fan	379/199		
	ABFI	5630205	May 13, 1997	Ekelund	455/54.1		1
	ABGB	5303291	Apr. 12, 1994	Takagi et al.	379/433		1
	ABGC	5805981	Sep. 8, 1998	Sugio et al.	455/38.4		1
	ABGD	6327478 B1	Dec. 4, 2001	Baker	455/466		
	ABGE/ DDDG	5625884	Apr. 29, 1997	Gitlin et al.	455/54.1		1
	ABGF	5950123	Sep. 7, 1999	Schwelb et al.	455/414		
	ABGG	6169911 B1	Jan. 2, 2001	Wagner et al.	455/566		
	ABGI	5884186	Mar. 16, 1999	Hidaka	455/550		
	ABGJ	6049713	Apr. 11, 2000	Tran et al.	455/415		
	ABGK	6175741 B1	Jan. 16, 2001	Alperovich	455/458		
	ABGU/ AAQX	5907604	May 25, 1999	Hsu	379/142		
	DDBG	5579375	Nov. 26, 1996	Ginter	379/59		1
	DDBL	5764731	Jun. 9, 1998	Yablon	379/88		1
	DDDJ	5247700	Sep. 21, 1993	Wohl et al.	455/33.1		1
	DDFM	5625673	Apr. 29, 1997	Grewe et al.	379/61		1
	DDNH/ DDRO	5606594	Feb. 25, 1997	Register et al.	379/58		1
	DDUH	5701258	Dec. 23, 1997	Harris et al.	364/514		1
	DDUJ	5398279	Mar. 14, 1995	Frain	379/140		1
	DDVC	5485504	Jan. 16, 1996	Ohnsorge	379/58		1
	DDVJ	5848356	Dec. 8, 1998	Jambheker	455/403		1
	DDVK	5414444	May 9, 1995	Britz	345/156		1
	DDVN	5559868	Sep. 24, 1996	Blonder	379/93		1
	DDVO	5745852	Apr. 28, 1998	Khan et al.	455/433		1
	ABFJ	4853952	Aug. 1, 1989	Jachmann et al.	379/88		1
	ABFJ	6229878 B1	May 8, 2001	Moganti	379/67.1		

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11110	ABFK	5644629	Jul. 1, 1997	Chow	379/142	1	1
	ABFK	6151491	Nov. 21, 2000	Farris et al.	455/412	1	
	ABFL	6061560	May 9, 2000	Saboorian et al.	455/415		
	ABFM	6181928	Jan. 30, 2001	Moon	455/415		
	ABFN	6192218 B1	Feb. 20, 2001	Laufmann et al.	455/31.2		
	ABFO/ ABGA	6163691	Dec. 19, 2000	Buettner et al.	455/414		
	ABFP	5561703	Oct. 1, 1996	Arledge et al	379/57		1
	ABFQ/AB GH	5703934	Dec. 30, 1997	Zicker et al	379/61		1
	ABFR	6094574	Jul. 25, 2000	Vance et al.	455/415		
	ABFS	5943607	Aug. 24, 1999	Singer	455/31.3		
	ABFT	5392342	Feb. 21, 1995	Rosenthal	379/211		1
	ABFU	5929771	Jul 27, 1999	Gaskill	340/825.44		1
	ABFV	6266539 B1	Jul. 24, 2001	Pardo	455/556		
	ABFW	6282435	Aug. 28, 2001	Wagner et al.	455/566		
	ABFX	5577103	Nov. 19, 1996	Foti	379/59		
	ABFY	5313515	May 17, 1994	Allen et al.	379/59		1 、
	ABFZ	6157318	Dec. 5, 2000	Minata	340/825.44		
	DDDH	5541976	Jul. 30, 1996	Ghisler	379/57		1
	DDDI	4928302	May 22, 1990	Kaneuchi et al.	379/88		1
	DDFG	5473316	Dec. 5, 1995	Takaya	340/686		1
	DDFJ	5197092	Mar. 23, 1993	Bamburak	379/59		1
	DDFK	5566226	Oct. 15, 1996	Mizoguchi et al.	379/58		1
	DDFS	4827520	May 2, 1989	Zeinstra	381/43		1
	DDNC	5348347	Sep. 20, 1994	Shink	281/31		1 _
	DDND	5548477	Aug. 20, 1996	Kumar et al.	361/680		1
	DDNG	5664013	Sep. 2, 1997	Rossi	379/428		1
	DDNI	5584054	Dec. 10, 1996	Tyneski et al.	455/89D		1
	DDNM	5387904	Feb. 7, 1995	Takada	340/825		1

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11111	DDBR	5473671	Dec. 5, 1995	Partridge, III	379/59	Fat	1
	DDPI	5604491	Feb. 18, 1997	Coonley et al.	340/825		1
	DDTW	5119397	Jun. 2, 1992	Dahlin et al.	375/5		1
	EADY	5553125	Sep. 3, 1996	Martensson	379/140		$\frac{1}{1}$
	HAAB	4075038	Feb. 21, 1978	Anthony et al.	148/1.5		†
	HAAG	4914649	April 3, 1990	Schwendema n et al.	370/50		
	HAAM	5559862	Sept. 24, 1996	Bhagat et al.	379/58		
-	HAAN	RE33417	Oct. 30, 1990	Bhagat et al	379/57		
	ABFF	5999810	12/7/1999	Fuentes	455/422		1
,	ABFF	6253061 B1	6/21/2001	Helferich	455/31.2		
	DDVD/ ABFH	5668852	9/16/1997	Holmes	405/31.2		1
	DDNE	6168331 B1	1/2/2001	Vann	400/472		
	DDOV	5390346	2/14/1995	Marz	455/260		
	AANA	5692038	11/25/1997	Kraus et al.	379/210		
	AANB	5937050	8/10/1999	Yue et al.	379/210		
	AANC	5265145	11/23/1993	LIM	379/88		
	AAND	6038443	3/14/2000	Luneau	455/415		
	AANE	4479124	10/23/1984	Rodriquez et al.	340/825.44		
· · · ·	AANF	4451707	5/29/1984	Hanscom	179/84		
	AANG	4402056	8/30/1983	Sado et al.	364/705		
•••	AANH	4382256	5/3/1983	Nagata	340/825.44		
-	AANI	4330780	5/18/1982	Masaki	340/825.44		
	AANJ	5282243	1/25/1994	Dabbashi et al.	379/201		
	AANK	5761271	6/2/1998	Karnowski	379/1		
	AANL	5457732	10/10/1995	Goldberg	379/57		
	AANM	5491739	2/13/1996	Wadin et al.	379/57		
	AANN	5440559	8/8/1995	Gaskill	370/95.1		
	AANP	4802209	1/31/1989	Hasegawa	379/217		
	AANQ	5845202	12/1/1998	Davis	455/412		

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Init	ļ -	5050504	10/0/1001	1.4.	Subclass	Pat	App
	AANR	5070521	12/3/1991	Warner et al	379/58	ļ —	
	AANT	5648990	7/15/1997	Kraul et al.	375/316		<u> </u>
	AANU	5991383	11/23/1999	Kucmerowski et al.	379/142	,	
	AANV	6226665 B1	5/1/2001	Deo et al.	706/106		
	AANW	6009082	12/28/1999	Caswell et al.	370/276		
	AANX	3787626	1/22/1974	Subieta	179/5.5		
	AANY	3727003	4/10/1973	Paraskevako s	178/28		
	AANZ	3812296	5/21/1974	Paraskevako s	179/18		
	AAPA	5822402	10/13/1998	Marszalek	379/67		
	AAPB	5796806	8/18/1998	Birckbichler	379/67		
	AAPC	5749071	5/5/1998	Silverman	704/260		
	AAPD	5661788	8/26/1997	Chin	379/142		
	AAPE	5481595	1/2/1996	Ohashi et al.	379/67		
	AAPF	5309512	5/3/1994	Backmon et al.	379/210		
	AAPG	5228080	7/13/93	Nutter et al.	379/373		
	AAPH	5263084	11/16/93	Chaput et al.	379/215		
	AAPI	4713808	12/15/87	Gaskill et al.	370/94.	X	
	AAPJ	4536739	8/20/85	Nobuta	340/323		
	AAPK	4481670	11/6/84	Freeburg	455/33	1	
	AAPL	5594658	1/14/1997	Lemaire et al.	364/514	1	
	AAPM	5257307	10/26/1993	Ise	379/57		
	AAPN	5495344	2/27/1996	Callaway Jr. et al.	357/407		1
	AAPO	5109220	4/28/1992	Breeden et al.	340/825.44		
	AAPQ	4850012	7/18/1989	Mehta et al.	379/157		
	AAPR	4853688	8/1/1989	Andros et al.	340/825.440		
	AAPS	6005870	12/21/1999	Leung et al.	370/466		
	AAPT	5995603	11/30/1999	Anderson	379/142		1
	AAPU	5703571	12/30/1997	Cannon et al.	340/825.44	1	

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	AAPV	6009308	12/28/1999	Matsuura	455/31.3		
	AAPW	5907596	5/25/1999	Karnowski	379/88.21		<u> </u>
	AAPX	4766294	8/23/1988	Nara et al.	235/380		
	AAPY	4914624	4/3/1990	Dunthorn	364/900		
	AAPZ	4928096	5/22/1990	Leonardo et al.	340/825.44		
	AAQY	6198916 B1	3/6/2001	Martin	455/413		
		4660218	4/21/87	Hashimoto	379/93		
		4341926	7/27/82	Chester	179/2		
		4578537	3/25/86	Faggin et al.	179/2		
		4306116	12/15/81	McClure et al.	179/2		
		5329581	7/12/94	Friedes et al.	379/92		
		5930700	07-1999	Pepper et al.	455/435.3		
		6580784	06-2003	Rodriguez et al.	379/88.19		
		4845491	07-1989	Fascenda et al.	340/7.47		
		6961216	11-2005	Chan et al.	360/99.12		
		5864612	01-1999	Strauss et al.	379/142.03		
		5260986	11-1993	Pershan	455/413		
		6163274	12/19/00	Lindgren	340/825.44		
		6034621	3/7/00	Kaufman	340/7.21		
		5600711	02-1997	Yuen	379/102.03		T
		5511109	04-1996	Hartley et al.	379/40		
		5335276	8/2/94	Thompson et al.	380/21		
		5410541	04-1995	Hotto	370/496		
		6002719	12-1999	Parvulescu et al.	375/240		
		5483595	01-1996	Owen	380/271		
		5418529	05-1995	De Luigi et al.	340/7.52		
		4644351	02-1987	Zabarsky	340/7.21		
		5455579	10-1995	Bennett et al.	341/110		

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Init					Subclass	Pat	App
		5394140	2/28/95	Wong et al.	340/825.44	ļ	<u> </u>
		6335962		Ali et al.			
		6757366	6/29/04	Kaufman	379/88.28	ļ	
		6339639	1/15/2002	Henderson	379/142.08		ļ
		6118994	9/2/2000	Usami et al.	455/412		
		5375161	12-1994	Fuller et al.	455/417	ļ	
		6393278	5/21/02	Buchanan et al.	455/426		
		6427064	7/30/2002	Henderson	455/31.1		
		5987100	11/16/99	Fortman et al.	379/88.14		
		6205332	3/20/01	Novel	455/426		
		5444768	8/22/95	Lemaire et al.	379/68		
		5896444	4/20/99	Perlman et al.	379/93.35		
		6724867	4/20/04	Henderson	379/88.22		
	T .	5678042	10/14/97	Pisello et al.	395/610		
		6233315	5/15/01	Reformato et al.	379/88.01		
		5583920	12/10/96	Wheeler, Jr.	379/88		
		6236971	05-2001	Stefik et al.	705/1		
		5995596	11-1999	Shaffer et al.	379/88.18		
		5655006	08-1997	Cox et al.	379/67.1		
		6751300	06-2004	Muller	379/88.18		
		5751793	5/12/98	Davies et al.	379/89		
		5666530	9/9/1997	Clark et al.	395/617		1
		5561702	10/1/1996	Lipp et al.	379/57		
		5544358	8/6/1996	Capps et al.	395/600		
		5381138	1/10/1995	Stair et al.	340/825.44		İ
		5574725	11/12/1996	Sharma et al.	370/79		
		5241303	8/31/1993	Register et al.	340/706		
		5377326	12/27/1994	Kaoru Mura et al.	395/200		
		5666553	9/9/97	Crozier	715/540		

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Exam	Ref Num	Doc Num	Issue Date	Inventor	Class/	682	024
Init	ļ				Subclass	Pat	App
		5276729	1/4/1994	Higuchi et al.	379/58		
		5487108	1/23/1996	Atkins et al.	379/355		ļ
		5465288	11/7/1995	Falvey et al.	379/58	ļ	<u> </u>
		5297192	3/22/1994	Gerszberg	379/59		
		5930701	7/27/1999	Skog	455/415	ļ	
		5926756	7/20/1999	Piosenka et al.	455/418		:
		4769764	9/6/1988	Levanon	364/708		
		5329427	7/12/1994	Hogdahl	361/730		
		5497464	3/5/1996	Yeh	395/200.01		
		5264992	11/23/1993	Hogdahl	367/681		
		5468947	11/21/1995	Danielson et al.	235/472		
		5227614	6/2/1992	Danielson	53/540		
		5666495	9/9/1997	Yeh	395/281		
		5644471	7/1/1997	Schultz et al.	361/686		
		5187645	2/16/1993	Spalding et al.	361/393		
		5544010	8/6/1996	Schultz et al.	361/686		
		5689654	11/18/1997	Kikinis et al.	395/281		
		5052943	10/1/1991	Davis et al.	439/357		
		5633920	5/27/1997	Kikinis et al.	379/130		
		5633782	5/27/1997	Krisher	375/286		
		5408382	4/18/1995	Schultz et al.	361/686		
		5331580	7/19/1994	Miller et al.	364/708.1	1	
		5195183	3/16/1993	Miller et al.	395/275		
		5515303	5/7/1996	Cargin, et al.	364/708.1		
		5712761	1/27/1998	Dials, et al.	361/685		
		5625555	4/29/1997	Davis	364/423.098		
		5602456	2/11/1997	Cargin et al.	320/2		
		5845282	12/1/1998	Alley et al.	707/10		
		5809415	9/15/1998	Rossmann	455/422		
		5485505	1/16/1996	Norman et al.	379/58		
		5574481	11/12/1996	Lee	345/168		
-		5590373	12/31/1996	Whitley et al.	395/828		

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		5590382	12/31/1996	Kikinis et al.	395/893		
		5592566	1/7/1997	Pagallo et al.	382/187		
		5675524	10/7/1997	Bernard	364/705.05		
		5712760	1/27/1998	Coulon et al.	361/680		
		5742894	4/21/1998	Jambhekar et al.	455/90		
		5797089	8/18/1998	Nguyen	455/403		
		5434929	7/18/1995	Beernink et al.	382/187		
		6108200	7/22/2000	Fullerton	361/686		
		6351372	2/26/2002	Kim	361/683		
		D348654	7/12/1994	Branck et al.	D14/100		
		6128381	10/3/2000	Holmstrom et al.	379/356		
		5414418	5/9/1995	Andros et al.	340/825.44		
		425387	3/24/81	Lemelson			
		5325419	6/28/94	Connolly			
		5345258	9/6/94	Matsubara			
		5495284	2/27/96	Katz			
		5557320	9/17/96	Krebs			
		5579239	11/26/96	Freeman	7		<u> </u>
		5760823	6/2/98	Brunson			
		5760824	6/2/98	Hicks, III			
		5794116	8/11/98	Matsuda			
		5806005	9/8/98	Hull			
		5825048	10/20/98	Arai			
		5896165	4/20/99	Rao			
		5995666	11/30/99	Nishio			
		6192257	2/20/01	Ray			
		6246430	6/12/01	Peters			
		6377664	4/23/02	Gerszberg			
		6564070	5/13/03	Nagamine			
		6845398	1/18/05	Galensky			
		6990180	1/24/06	Vuori			
		5491507	2/13/96	Umezawa			

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		5719936	2/17/98	Hillenmayer		1	1.45
		3984625	10/5/76	Camras			<u> </u>
		5793416	8/11/98	Rostoker			
		6011953	1/4/2000	Foldare			-
		6028921	2/22/2000	Malik	·		
		5841838	11/24/1998	Itoh			
		5604492	2/18/1997	Abdul-Halim			
		5798708	8/25/1998	Katayama			
		5687227	11/11/1997	Cohrs			
		5784001	7/21/1998	Deluca			
		5963876	10/5/1999	Manssen			
		6205321	3/20/2001	Rutledge			
		6115588	9/5/2000	Nasuda			
		6230003	5/8/2001	Macor			
		6181915	1/30/2001	Lewiner			
-		6184796	2/6/2001	Rivero			T
		5889852	3/30/1999	Rosecrans			
		6940955	9/6/2005	Jones			
·		6226368	5/1/2001	Teich			
_	•	6026152	2/15/2000	Cannon			
		6205213	3/20/2001	Kucmerowski			
		5581595	12/3/1996	Iwashita			
		6388560	5/14/2002	Parvulescu			
		6766002	7/20/2004	Cannon			
		6430405	8/6/2002	Jambhekar			
		6181366	1/30/2001	Dezonno et al.			
		5912697	6/15/1999	Hashimoto			

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LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

US PATENT PUBLICATIONS

Exam Init	Ref Num	Doc Num	Publication Date	Inventor	Class/ Subclass	682 Pat	024 App
	AAQR	2001/0003 538	6/14/2001	Sakata	379/142		
	AAQT	2001/0002 209	5/31/2001	Han	379/142		
		2003/0099 333	05-2003	Castagna et al.	379/70		
		2002/0186 823	12-2002	Kikinis et al.	379/88.17		
		2002/0126 814	9/12/2002	Awada	379/142.01		

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Foreign Patent Documents

Exam	Ref#	Ctry	Doc	Pub Date	Patentee/	Class	682	024	Encl
Init		code	Number	_	Applicant		Pat	App	ļ
		DE	3315625	Oct., 1984		379/58.	Х		
		DE	3329267	Feb., 1985		379/58.	Х		
		DE	3421886	Dec., 1985			Х		
		EP	0 212 761	Aug., 1986			Χ		<u></u>
		EP	301740	Feb., 1989		379/58.	X		
		EP	9203891	Mar., 1992			Х		
		FR	2358065	Feb., 1978		379/170.	Χ		
		GB	2024567	May., 1979			Χ		
		GB	2140253A	Nov., 1984			Χ		
		GB	2173071	Oct., 1986		379/57.	Х		
		JP	146167	Aug., 1983		379/67.	Х		
		JP	58191541	Nov., 1983			Х		
		JP	191541	Nov., 1983		379/58.	Х		
		JP	90451	May., 1984		379/89.	Х		
	 	JP	41358	Mar., 1985		379/142.	Х		
		JP	94547	May., 1985		379/58.	Х	_	1
•	<u> </u>	JP	77539	May., 1985		379/58.	Х		
		JP.	178730	Sep., 1985			Х		
	 	JP	187141	Sep., 1985		379/57.	Х		
•		JP	186056	Aug., 1986	<u> </u>	379/57.	X		
		JP	81821	Apr., 1987		379/58.	Х		<u> </u>
		JP	8706421	Oct., 1987		379/142.	Х		
		JP	65748	Mar., 1988		379/142.	Х		
		JP	103526	May., 1988		379/57.	Х		
-		JP	46332	Feb., 1989		379/58.	Х		
		JP	185035	Jul., 1989		455/18.	Х		
		JP	246947	Oct., 1989		379/170.	X		
		JP	13050	Jan., 1990		379/57.	X		1
	 	JP	4225687	Aug., 1992			X	1	
	AASA	wo	,	Aug. 8,		H04Q	ļ .	1	
	' ' ' ' ' '		91/11889	1991		7/00		'	
	AASB	wo	5555	June 9,		H04M		1	1
			94/13093	1994		11/00		'	

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Init		code	Number		Applicant		Pat	App	
	AASC	EP		Feb. 9,		H04Q			Х
			0862342	1998		7/32			
	AASG	JP		Dec. 18,		H04M			X
			10336316	1998		1/65			
	AASH	JP		Sept. 24,		H04M		İ	X
			11261673	1999		1/00			
	AASJ	JP	5327859	Dec. 10,		H04M		1	
				1993		1/65			
	AASK	JP	4222145	Aug. 12,		H04M		1	
				1992		1/65			<u> </u>
	AASL/	JP	4248742	Sept. 4,		HO4M	-		X
	AASF			1992		1/65			
	AASM	JP	49930	Feb. 2,		H04M			X
				2000		1/65			
	AASO	JP	1243655	Sept. 28,		H04M		1	
				1989		3/42			
	AASP	EP	0588571	Mar. 23,		H04M		1	
			A3	1994		3/54			
	AASQ	JP	08033016	July 20,		H0RQ			X
				1994		7/14			ļ <u>-</u>
,	AASR	JP	09116619	Feb. 5,		H04M			Х
				1997		1/65			
	AASS	JP	08097935	Apr. 12,		HO4M			Х
				1996		11/02			
	AAST	FR	2717975 B	Jan. 30,		HQ4M			Х
				1998		1/57			
	AASU	GB	2287856 B	Mar. 23,		H04M		1	
				1994		1/85			
	DDDK	EP	0503813	Sept. 16,		H04Q		1	
			A2	1992		7/04			
	DDVQ/	JP	294758	Apr. 5,		H04M		1	
	AASI			1990		3/54			
	ABGL	EP	0704827	Apr. 3,		G08B			X
			A1	1996		5/22			
	ABGM	EP	0590500	Nov. 20,		H04M			X

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Exam	Ref#	Ctry	Doc	Pub Date	Patentee/	Class	682	024	Encl
Init		code	Number		Applicant		Pat	App	
			B1	1996		1/57			
	ABGN	EP	0862342	Feb. 26,		H0Q 7/22			Х
			A3	1998					
	ABGO	wo	0143475	June 14,		H04Q			X
			A1	2001		7/32		<u> </u>	
	ABGP	GB	2279203	Dec. 21,		H04M		1	
				1994		1/57			
	ABGQ	wo	97/01252	Jan. 9,		H04Q			X
				1997		7/08			
	ABGR	GB	2296841	July 10,		H04M			X
				1996		1/65			
	ABGS/	JP	11-220551	Aug. 10,	1	H04M			X
	AASD			1999		11/00			
	ABGT/	EP	0898407	Feb. 24,		H04M			X
	AASE		A2	1999		3/42			
	ABGU	TW	0385604 B	Mar. 21,		H04B			X
				2000		7/00			
		WO	9408421A1	04-1994	Gao		L	1	
		WO	90/13213	11-1990	Gloster et al.			1	<u> </u>
		GB	2256113A	11/25/1992	Nokia				X
		EP	0930593A1	12/19/2001	Sony				X
		EP	1185068A2	6/3/2002					X
		EP	1231762	8/14/2002	Avaya	H04M			Х
						1/57			

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OTHER DOCUMENTS

AACL MESSAGING: A NEW DIRECTION - AWASH IN E-MAIL TROUBLES? A RAFT OF NEW PRODUCTS IS COMING TO THE RESCUE, NETWORK COMPUTING, 10-01-1996, PP. 58 AABT	Exam	Ref	Author	Description	682 Pat	024	Encl
MAIL TROUBLES? A RAFT OF NEW PRODUCTS IS COMING TO THE RESCUE, NETWORK COMPUTING, 10-01-1996, PP. 58 IDENTAFONE OVERVIEW FROM WEBSITE, DATED	Init	Num		1500 1000 1000 1000 1000 1000 1000 1000		App	
COMING TO THE RESCUE, NETWORK COMPUTING, 10-01-1996, PP. 58 IDENTAFONE OVERVIEW FROM WEBSITE, DATED 10/17/96 NETPAGE PRODUCT OVERVIEW, NetPage, http://web.archive.org/web/19961221195506/http://www.net-pager.com/, 12/21/96, 2 pages AABV		AACL			X	1	
10-01-1996, PP. 58 10ENTAFONE OVERVIEW FROM WEBSITE, DATED X 1 10/17/96 10/17/96 NETPAGE PRODUCT OVERVIEW, NetPage, http://web.archive.org/web/19961221195506/http://www.net-pager.com/, 12/21/96, 2 pages AABV HP TELESHARE: INTEGRATING TELEPHONE CAPABILITIES ON A COMPUTER WORKSTATION, HEWLETT PACKARD JOURNAL, 04/01/95, PP. 69 AABW HAYES EUROPE'S SMARTCOM MESSAGE CENTER X 1 SOFTWARE, NEWBYTES NEWS NETWORK, 02/29/96 AABX AT&T MAKES BIG MOVE IN DIGITAL RACE, LOS X 1 ANGELES TIMES, 10/03/96, D-2 AABY FASTER UNITS DUE IN STORES NEXT YEAR, X 1 COMPUTER RETAIL WEEK, 10/14/96, PP. 33 AABZ CDMA'S MARCH CONTINUES, NEWSBYTES NEWS X 1 NETWORK, 08/19/96 AACA AT&T FIRST TO OFFER PCS PHONES/NEW SYSTEM X 1 BUNDLES SEVERAL WIRELESS SERVICES, NEWSDAY, 10/03/96, PP. A49 AACB DIAMOND SHIPS VOICE MODEM WITH INTERNET PHONE, NEWSBYTES NEWS NETWORK, 5/18/95 AACC FAX SOFTWARE: DELRINA DEMOS WINFAX PRO X 1 7 O FOR WINDOWS 95, CAMBRIDGE PUBLISHING, 1995 AACE TOWARD HUMAN CENTERED DESIGN, VOL. 96, X 1							
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AABU/		AABT		1	X	1	
HAAO							1
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AABV		HAAO					
CAPABILITIES ON A COMPUTER WORKSTATION, HEWLETT PACKARD JOURNAL, 04/01/95, PP. 69 AABW AABW AABZ SOFTWARE, NEWBYTES NEWS NETWORK, 02/29/96 AABX AT&T MAKES BIG MOVE IN DIGITAL RACE, LOS ANGELES TIMES, 10/03/96, D-2 AABY FASTER UNITS DUE IN STORES NEXT YEAR, COMPUTER RETAIL WEEK, 10/14/96, PP. 33 AABZ CDMA'S MARCH CONTINUES, NEWSBYTES NEWS NETWORK, 08/19/96 AACA AT&T FIRST TO OFFER PCS PHONES/NEW SYSTEM BUNDLES SEVERAL WIRELESS SERVICES, NEWSDAY, 10/03/96, PP. A49 AACB DIAMOND SHIPS VOICE MODEM WITH INTERNET PHONE, NEWSBYTES NEWS NETWORK, 5/18/95 AACC FAX SOFTWARE: DELRINA DEMOS WINFAX PRO 7.0 FOR WINDOWS 95, CAMBRIDGE PUBLISHING, 1995 AACE TOWARD HUMAN CENTERED DESIGN, VOL. 96, X 1							
HEWLETT PACKARD JOURNAL, 04/01/95, PP. 69		AABV			X	1	
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ABAZ SOFTWARE, NEWBYTES NEWS NETWORK, 02/29/96							
AABX AT&T MAKES BIG MOVE IN DIGITAL RACE, LOS ANGELES TIMES, 10/03/96, D-2 AABY FASTER UNITS DUE IN STORES NEXT YEAR, COMPUTER RETAIL WEEK, 10/14/96, PP. 33 AABZ CDMA'S MARCH CONTINUES, NEWSBYTES NEWS NETWORK, 08/19/96 AACA AT&T FIRST TO OFFER PCS PHONES/NEW SYSTEM BUNDLES SEVERAL WIRELESS SERVICES, NEWSDAY, 10/03/96, PP. A49 AACB DIAMOND SHIPS VOICE MODEM WITH INTERNET PHONE, NEWSBYTES NEWS NETWORK, 5/18/95 AACC FAX SOFTWARE: DELRINA DEMOS WINFAX PRO 7.0 FOR WINDOWS 95, CAMBRIDGE PUBLISHING, 1995 AACE NEW MODEMS: NEW CARDINAL VOICE-CAPABLE MODEMS OFFER INNOVATIVE TELEPHONY; CAMBRIDGE PUBLISHING, INC., 1995 AACE TOWARD HUMAN CENTERED DESIGN, VOL. 96, X 1		AABW		HAYES EUROPE'S SMARTCOM MESSAGE CENTER	Х	1	
ANGELES TIMES, 10/03/96, D-2 AABY FASTER UNITS DUE IN STORES NEXT YEAR, COMPUTER RETAIL WEEK, 10/14/96, PP. 33 AABZ CDMA'S MARCH CONTINUES, NEWSBYTES NEWS NETWORK, 08/19/96 AACA AT&T FIRST TO OFFER PCS PHONES/NEW SYSTEM BUNDLES SEVERAL WIRELESS SERVICES, NEWSDAY, 10/03/96, PP. A49 AACB DIAMOND SHIPS VOICE MODEM WITH INTERNET PHONE, NEWSBYTES NEWS NETWORK, 5/18/95 AACC FAX SOFTWARE: DELRINA DEMOS WINFAX PRO 7.0 FOR WINDOWS 95, CAMBRIDGE PUBLISHING, 1995 AACD NEW MODEMS: NEW CARDINAL VOICE-CAPABLE MODEMS OFFER INNOVATIVE TELEPHONY; CAMBRIDGE PUBLISHING, INC., 1995 AACE TOWARD HUMAN CENTERED DESIGN, VOL. 96, X 1		/ ABAZ		SOFTWARE, NEWBYTES NEWS NETWORK, 02/29/96			
AABY FASTER UNITS DUE IN STORES NEXT YEAR, COMPUTER RETAIL WEEK, 10/14/96, PP. 33 AABZ CDMA'S MARCH CONTINUES, NEWSBYTES NEWS NETWORK, 08/19/96 AACA AT&T FIRST TO OFFER PCS PHONES/NEW SYSTEM BUNDLES SEVERAL WIRELESS SERVICES, NEWSDAY, 10/03/96, PP. A49 AACB DIAMOND SHIPS VOICE MODEM WITH INTERNET PHONE, NEWSBYTES NEWS NETWORK, 5/18/95 AACC FAX SOFTWARE: DELRINA DEMOS WINFAX PRO 7.0 FOR WINDOWS 95, CAMBRIDGE PUBLISHING, 1995 AACD NEW MODEMS: NEW CARDINAL VOICE-CAPABLE MODEMS OFFER INNOVATIVE TELEPHONY; CAMBRIDGE PUBLISHING, INC., 1995 AACE TOWARD HUMAN CENTERED DESIGN, VOL. 96, X 1		AABX		AT&T MAKES BIG MOVE IN DIGITAL RACE, LOS	X	1	
COMPUTER RETAIL WEEK, 10/14/96, PP. 33 AABZ CDMA'S MARCH CONTINUES, NEWSBYTES NEWS NETWORK, 08/19/96 AACA AT&T FIRST TO OFFER PCS PHONES/NEW SYSTEM BUNDLES SEVERAL WIRELESS SERVICES, NEWSDAY, 10/03/96, PP. A49 AACB DIAMOND SHIPS VOICE MODEM WITH INTERNET PHONE, NEWSBYTES NEWS NETWORK, 5/18/95 AACC FAX SOFTWARE: DELRINA DEMOS WINFAX PRO 7.0 FOR WINDOWS 95, CAMBRIDGE PUBLISHING, 1995 AACD NEW MODEMS: NEW CARDINAL VOICE-CAPABLE MODEMS OFFER INNOVATIVE TELEPHONY; CAMBRIDGE PUBLISHING, INC., 1995 AACE TOWARD HUMAN CENTERED DESIGN, VOL. 96, X 1				ANGELES TIMES, 10/03/96, D-2			
AABZ CDMA'S MARCH CONTINUES, NEWSBYTES NEWS NETWORK, 08/19/96 AACA AT&T FIRST TO OFFER PCS PHONES/NEW SYSTEM BUNDLES SEVERAL WIRELESS SERVICES, NEWSDAY, 10/03/96, PP. A49 AACB DIAMOND SHIPS VOICE MODEM WITH INTERNET PHONE, NEWSBYTES NEWS NETWORK, 5/18/95 AACC FAX SOFTWARE: DELRINA DEMOS WINFAX PRO 7.0 FOR WINDOWS 95, CAMBRIDGE PUBLISHING, 1995 AACD NEW MODEMS: NEW CARDINAL VOICE-CAPABLE MODEMS OFFER INNOVATIVE TELEPHONY; CAMBRIDGE PUBLISHING, INC., 1995 AACE TOWARD HUMAN CENTERED DESIGN, VOL. 96, X 1		AABY		FASTER UNITS DUE IN STORES NEXT YEAR,	Х	1	
AACA AT&T FIRST TO OFFER PCS PHONES/NEW SYSTEM BUNDLES SEVERAL WIRELESS SERVICES, NEWSDAY, 10/03/96, PP. A49 AACB DIAMOND SHIPS VOICE MODEM WITH INTERNET PHONE, NEWSBYTES NEWS NETWORK, 5/18/95 AACC FAX SOFTWARE: DELRINA DEMOS WINFAX PRO 7.0 FOR WINDOWS 95, CAMBRIDGE PUBLISHING, 1995 AACD NEW MODEMS: NEW CARDINAL VOICE-CAPABLE MODEMS OFFER INNOVATIVE TELEPHONY; CAMBRIDGE PUBLISHING, INC., 1995 AACE TOWARD HUMAN CENTERED DESIGN, VOL. 96, X 1	i			COMPUTER RETAIL WEEK, 10/14/96, PP. 33			
AACA AT&T FIRST TO OFFER PCS PHONES/NEW SYSTEM BUNDLES SEVERAL WIRELESS SERVICES, NEWSDAY, 10/03/96, PP. A49 AACB DIAMOND SHIPS VOICE MODEM WITH INTERNET PHONE, NEWSBYTES NEWS NETWORK, 5/18/95 AACC FAX SOFTWARE: DELRINA DEMOS WINFAX PRO 7.0 FOR WINDOWS 95, CAMBRIDGE PUBLISHING, 1995 AACD NEW MODEMS: NEW CARDINAL VOICE-CAPABLE MODEMS OFFER INNOVATIVE TELEPHONY; CAMBRIDGE PUBLISHING, INC., 1995 AACE TOWARD HUMAN CENTERED DESIGN, VOL. 96, X 1		AABZ		CDMA'S MARCH CONTINUES, NEWSBYTES NEWS	Х	1	
AACA AT&T FIRST TO OFFER PCS PHONES/NEW SYSTEM BUNDLES SEVERAL WIRELESS SERVICES, NEWSDAY, 10/03/96, PP. A49 AACB DIAMOND SHIPS VOICE MODEM WITH INTERNET PHONE, NEWSBYTES NEWS NETWORK, 5/18/95 AACC FAX SOFTWARE: DELRINA DEMOS WINFAX PRO 7.0 FOR WINDOWS 95, CAMBRIDGE PUBLISHING, 1995 AACD NEW MODEMS: NEW CARDINAL VOICE-CAPABLE MODEMS OFFER INNOVATIVE TELEPHONY; CAMBRIDGE PUBLISHING, INC., 1995 AACE TOWARD HUMAN CENTERED DESIGN, VOL. 96, X 1							
BUNDLES SEVERAL WIRELESS SERVICES, NEWSDAY, 10/03/96, PP. A49 AACB DIAMOND SHIPS VOICE MODEM WITH INTERNET PHONE, NEWSBYTES NEWS NETWORK, 5/18/95 AACC FAX SOFTWARE: DELRINA DEMOS WINFAX PRO 7.0 FOR WINDOWS 95, CAMBRIDGE PUBLISHING, 1995 AACD NEW MODEMS: NEW CARDINAL VOICE-CAPABLE MODEMS OFFER INNOVATIVE TELEPHONY; CAMBRIDGE PUBLISHING, INC., 1995 AACE TOWARD HUMAN CENTERED DESIGN, VOL. 96, X 1		AACA			Х	1	
AACB DIAMOND SHIPS VOICE MODEM WITH INTERNET PHONE, NEWSBYTES NEWS NETWORK, 5/18/95 AACC FAX SOFTWARE: DELRINA DEMOS WINFAX PRO 7.0 FOR WINDOWS 95, CAMBRIDGE PUBLISHING, 1995 AACD NEW MODEMS: NEW CARDINAL VOICE-CAPABLE MODEMS OFFER INNOVATIVE TELEPHONY; CAMBRIDGE PUBLISHING, INC., 1995 AACE TOWARD HUMAN CENTERED DESIGN, VOL. 96, X 1		' ' ' ' ' ' '		•			
AACB DIAMOND SHIPS VOICE MODEM WITH INTERNET PHONE, NEWSBYTES NEWS NETWORK, 5/18/95 AACC FAX SOFTWARE: DELRINA DEMOS WINFAX PRO 7.0 FOR WINDOWS 95, CAMBRIDGE PUBLISHING, 1995 AACD NEW MODEMS: NEW CARDINAL VOICE-CAPABLE MODEMS OFFER INNOVATIVE TELEPHONY; CAMBRIDGE PUBLISHING, INC., 1995 AACE TOWARD HUMAN CENTERED DESIGN, VOL. 96, X 1				NEWSDAY, 10/03/96, PP. A49			!
PHONE, NEWSBYTES NEWS NETWORK, 5/18/95 AACC FAX SOFTWARE: DELRINA DEMOS WINFAX PRO 7.0 FOR WINDOWS 95, CAMBRIDGE PUBLISHING, 1995 AACD NEW MODEMS: NEW CARDINAL VOICE-CAPABLE MODEMS OFFER INNOVATIVE TELEPHONY; CAMBRIDGE PUBLISHING, INC., 1995 AACE TOWARD HUMAN CENTERED DESIGN, VOL. 96, X 1		AACB			X	1	
AACC FAX SOFTWARE: DELRINA DEMOS WINFAX PRO 7.0 FOR WINDOWS 95, CAMBRIDGE PUBLISHING, 1995 AACD NEW MODEMS: NEW CARDINAL VOICE-CAPABLE MODEMS OFFER INNOVATIVE TELEPHONY; CAMBRIDGE PUBLISHING, INC., 1995 AACE TOWARD HUMAN CENTERED DESIGN, VOL. 96, X 1				PHONE, NEWSBYTES NEWS NETWORK, 5/18/95			
7.0 FOR WINDOWS 95, CAMBRIDGE PUBLISHING, 1995 AACD NEW MODEMS: NEW CARDINAL VOICE-CAPABLE X MODEMS OFFER INNOVATIVE TELEPHONY; CAMBRIDGE PUBLISHING, INC., 1995 AACE TOWARD HUMAN CENTERED DESIGN, VOL. 96, X 1		AACC			Х	1	
AACD AACD NEW MODEMS: NEW CARDINAL VOICE-CAPABLE MODEMS OFFER INNOVATIVE TELEPHONY; CAMBRIDGE PUBLISHING, INC., 1995 AACE TOWARD HUMAN CENTERED DESIGN, VOL. 96, X 1		70.00					
AACD NEW MODEMS: NEW CARDINAL VOICE-CAPABLE MODEMS OFFER INNOVATIVE TELEPHONY; CAMBRIDGE PUBLISHING, INC., 1995 AACE TOWARD HUMAN CENTERED DESIGN, VOL. 96, X 1				The state of the s			1
MODEMS OFFER INNOVATIVE TELEPHONY; CAMBRIDGE PUBLISHING, INC., 1995 AACE TOWARD HUMAN CENTERED DESIGN, VOL. 96, X 1		AACD			X	1	1
CAMBRIDGE PUBLISHING, INC., 1995 AACE TOWARD HUMAN CENTERED DESIGN, VOL. 96, X 1		, , , , ,					
AACE TOWARD HUMAN CENTERED DESIGN, VOL. 96, X 1							
70.02		AACE			X	1	1
		,700L	1	TECHNOLOGY REVIEW, 07/01/93, PP. 47	``	'	

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Exam Init	Ref Num	Author	Description	682 Pat	024 App	Encl
	AACF		HOW THE EUROPEANS RESPOND TO MOBILE COMMUNICATIONS, VOL. 31, COMMUNICATIONS NEWS, 05/01/94, PP. 28	X	1	
	AACG		USERS SEEK ALTERNATIVES TO HIGH CELLULAR COSTS, VOL. 12, MINNEAPOLIS-ST. PAUL CITY BUSINESS, 06/17/94, PP. 14	X	1	
	AACH		VOICENOW IS HIP-POCKET ANSWERING MACHINE, USA TODAY, 04/05/95	Х	1	
	AACI		MULTIMEDIA MESSAGING: AT&T INTEGRATES VOICE & FAX MESSAGING AT DESKTOP, CAMBRIDGE TELECOM REPORT, 1994	Х	1	
	AACJ		CID TECHNOLOGIES AND MACPAGER INFORMATION, CID Technologies, Inc.,12/8/96	Х	1	
	AACK		OPON: MCI TO PROVIDE NATIONWIDE 'FIND ME/FOLLOW ME' COMMUNICATIONS SERVICE, CAMBRIDGE PUBLISHING INC., 1994	X	1	
	AADI		PRIVATE EYED – MARTYRWARE PRIVATE EYE, VOL. 1.1, PRODUCT OVERVIEW, 1994	Х	1	
	AADJ		LITTLE BROTHER PAGER NOTIFICATION PROGRAM WITH CALLER ID, PRODUCT OVERVIEW, © 1991- 1994	X	1	
	AADK		CALLERID REMOTE AND CIDMAN V.1.29B, PRODUCT OVERVIEW, 1995	Х	1	
	AADL		CALLERINFO: V1.0 CALLER ID TSR PROGRAM PRODUCT DESCRIPTION, OCT. 28, 1994	Х	1	
	AADM		PAGEMATE: V3.3 PRODUCT OVERVIEW, APRIL 30, 1993	Х	1	
-	AADN		CALLLINK: V2.1 CALLER ID FOR WINDOWS DEMO, MAY 17, 1994	Х	1	
	AADO		PAGE ON CALL, V2.1, PC PROGRAM OVERVIEW, JANUARY 28, 1994	Х	1	
-	AADP		BEEPME V3.1, PC PROGRAM OVERVIEW, AUGUST 22, 1993	Х	1	
	AADQ		ADVANTRA BROCHURE, ENHANCED MESSAGING ORGANIZER-PREMIER, Texas Instruments, Jan. 1997			Х

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METHOD AND APPARATUS FOR IMPROVED PERSONAL

COMMUNICATION DEVICES AND SYSTEMS

Exam Init	Ref Num	Author	Description	682 Pat	024 App	Encl
	AADR		ADVANTRA BROCHURE, ENHANCED MESSAGING ORGANIZER-PRO, Texas Instruments, Jan. 1997			Х
	AADS		AVIGO10, THE INTELLIGENT ORGANIZER, TEXAS INSTRUMENTS – ON THE GO, VOL. 1, NO. 1, FALL 1997			X
	AADT		ACTIVE DATA PRODUCT CATALOG, MARCH 1993, PG 1, 2, 3, 5, 6			Х
	AADU		APPLE PDA PROTOTYPE MAKES DEBUT AT CES, PC WEEK, JUNE 1, 1992			Х
			"Magic Cap Means Communication" brochure-1994.	Χ		
			"Magic Cap" Brochure—1994.	Х		
			Mobile OfficeJan., 1994, vol. 5, No. 1, pp. 100-117, "Trio of Tommorrow" article, back cover, Evtek Corporation product advertisement, The Write Touch.	Х		
			PC LapTop Magazine, Feb. 1995, vol. 7, No. 2, pp. 28-48.	X		
			It's NEW, May/Jun. 1995, vol. 1, No. 2, pp. 73-77.	X		
			NTT DoCoMo Brochure, Apr. 1, 1995.	X		
	GW		Pen Computing Magazine, Aug. 1994, vol. 1, No. 1, pp. 15-22, 34-35.	Х	1	
			PC Pager Advertisement1993.	X		
	GY		Computerworld, Dec. 21, 1992, p. 8, "Windows link to pagers aids LAN troubleshooters".	Х	1	
			Computer World, Aug. 2, 1993, vol. 15,Issue 31, p. 1, "Newton arrives sans remote links".	Х		_
			Magic Cap Press Release, San Francisco, Jan. 6, 1994.	Х		
			Comdial Tracker brochure, 1994.	Х		
			Motorola Press Release, PCMCIA wireless modem technology announcement.	Х		
			Hewlett Packard Press Release, Infrared communications interface announcement, Jun. 1, 1993.	Х		
			Skytel Press ReleaseJan. 6, 1994, "Skytel Corp. and General Magic work together to provide wireless mobile communications".	Х		
			Newton Message Pad 120, product brochure1994.	Χ		

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METHOD AND APPARATUS FOR IMPROVED PERSONAL

COMMUNICATION DEVICES AND SYSTEMS

Exam	Ref	Author	Description	682	024	Encl
Init	Num			Pat	App	-
			PC Magazine, Aug. 1993, "EO Falls Short AS Ultimate	Х		
			Handheld Communicator".	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		
			T.A.V.I.S. Talk Product Brochure, Biztel Communication	Х		
			Systems, Inc.	,,	 	
			VS-401 TALKS SB product brochure.	X		
			Mobile Office Magazine, Jan. 1994, p. 76, Fujitsu PCX	Х		
			numeric answering machine.	ļ		
			PC World, Dec. 1992, Mobile Computing Section, pp.	X		
			239-265, "Nomads of the Nineties".	ļ		
			Mobile Data Report, Feb. 1, 1994 v6 l2, Apple,	X		
			Mobilecomm offer Newton, Pager Card, airtime deal.			ļ <u> </u>
			PC Week, May 23, 1994 v11 n20 pA1(2), A paging	X		
			party. (growing trend towards one-way messaging).			_
			Teledynamics Catalog, Sep., 1994Fans P161P	X		
			Telesecretary Paging Device, Pages 25, 49, 51.			
			General Magic Press Release, Feb. 8, 1993.	Х		
		_	Positive Communications "BEEPER" brochure, 1993.	X		
	HK		WinID Paging SystemSoftware manualv. 1.0, Nov.	X		
			15, 1994.			
	HL		AT&T EO 440 & 880 Personal Communicators	Х		
			brochure, 1993.			
			PC Week, Feb. 12, 1990, They're Here: Portable E-Mail	Х		
	1		and Voice Mail.			
			Ultravoice product brochure.	Χ		
	İ		TeleLink DS5000 advertisement1993.	X		
			PC Magazine, Jun. 15, 1993, "HP 100 LX Adds Remote	X		
			E-Mail".			
		_	INFOWORLD, Jun. 7, 1993, p. 34, "Omron readies PDA	Х		
			for release".			
			INFOWORLD, Mar. 22, 1993, p. 4, "A failure to	Х		
			communicate: the long road to phone, PC integration".			
			INFOWORLD, Feb. 22, 1993, p. 29, "Today's notebooks	Х		
			to gain telephony".			
			INFOWORLD, Apr. 19, 1993, p. 1, "Microsoft, Intel team	Х		
1	[up to integrate phones, Pcs".			

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COMMUNICATION DEVICES AND SYSTEMS

Exam Init	Ref Num	Author	Description	682 Pat	024 App	Encl
			INFOWORLD, Jun. 14, 1993, p. 30, "Third parties to enhance OmniBook 300's communications".	X		
			INFOWORLD, Jun. 7, 1993, p. 43, "Card is all-in-one messenger".	х		
			INFOWORLD, Jun. 7, 1993, p. 3, "Alliances give Newton PDA a communications advantage".	Х		
			MacWeek, Aug. 2, 1993, p. 63-68, "The MessagePad: Apple's first personal digital assistant".	Х		
			INFOWORLD, Jun. 28, 1993, p. 1, "General Magic's PDA interface comes to life with realistic objects".	Х		
			PC Magazine, Aug. 1993, p. 359-384, "Connecting Over the Airwaves".	Х		
			Electronic News, Sep. 28, 1992, p. 11, "Motorola has dual mode RF modem".	Х		
			Computer Retail Week, Nov. 16, 1992, p. 56, "Wireless messaging gets Windows version".	Х		
			Business Week, May 17, 1993, Electronic Messages from Phones, PC's, even Faxes.	X		
			Telecomworldwire, Aug. 23, 1994, "Airnote pager filter to ship in North America".	X		
• ***			Telecomworldwire, Jun. 28, 1994, "Singtel adds pager into CT2 Phone Service".	X		
			Global Communications, SepOct. 1992, v14 n5, p. 14, "Paging Taiwan".	X		
			PC Week, Oct. 24, 1994 v11 n42 p109, "Voice of the Future".	Х		
			Motorola product brochure, "Marco Wireless Communicator", 1994.	Х		
			Vomax 2000 product brochure, 1992.	Χ		
			PC WORLD, Feb. 1993, "TyIN 2000 Communications System Ties Data, Fax, and Voice together".	X		
			TyIN 2000 product brochure, 1993.	X		
	AAFI/I L		DIGITRAP BROCHURE, DTS-2040 product brochure, Nicollet Technologies 1994.	Х	1	
			Nicollet DigiTrap DTS-1082 product brochure, 1994.	Х		

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METHOD AND APPARATUS FOR IMPROVED PERSONAL

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Exam Init	Ref Num	Author	Description	682 Pat	024 App	Encl
			Telocator Network Paging Protocol (TNPP), v. 3.6, Oct. 20, 1993.	Х		
			Telocator Data Protocol (TDP), Jun. 12, 1993.	Х		
			Telocator Alpanumeric Protocol (TAP), v. 1.5, Jul. 21, 1994.	X		
			Psion Series 3 Personal Information Management product brochure, Sep. 1993.	Х		
			Pagentry product brochure, 1992.	Х		1
			Byte Magazine, Aug. 1994, p34, "IBM Plans Ambitious Network".	Х		
		1	Windows Sources, Apr. 1994, p106-138.	Х		
			San Francisco Examiner, Aug. 1, 1993, p E16, "Newton arriving at last".	Х		
			Bellcore LSSGR ANI and ONIFSD 20-20-0000, Issue 2, Mar. 1991.	Х		
			Bellcore LSSGR TR-NWT-000030 Issue 2, Oct. 1992.	X		<u> </u>
			Bellcore LSSGR TR-NWT-000391, Issue 3, Sep. 1992.	X		
			Bellcore LATA TR-NWT-000031, Issue 4, Dec. 1992.	X		
			Motorola SiteMate product brochureon-site voice paging system.	Х		
			Telecomworldwire, May 31, 1994, "IBM, Paclink launch new pager in Thailand".	Х		
			Newsbytes News Network, Apr. 11, 1994, "PageNet, Motorola work on advanced pager".	Х		
			Newsbytes News Network, Mar. 2, 1994, "PCMCIA Card combines wireless pager / wired fax modem".	Х		
			Newsbytes News Network, Dec. 21, 1993, PageCard to double as PCMCCard/Standalone pager.	Х		
			Computergram International, Dec. 20, 1993, 12322, "Motorola unveils the memo express pager".	Х		
			Newbytes News Network, Dec. 22, 1993, JapanAT&T intros videophone, Motorola plans voice pager.	Х		
			Edge, Nov. 14, 1994, v9 1329, "Paging: Lotus ships lotus notes pager gateway 1.1 gateway supports multiple paging vendors".	Х		

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Invention:

METHOD AND APPARATUS FOR IMPROVED PERSONAL

COMMUNICATION DEVICES AND SYSTEMS

Exam Init	Ref Num	Author	Description	682 Pat	024 App	Encl
			Telecommunications (TL), Report on AT&T, Nov. 21,	Х		
			1994 v12 123, "AT&T Focuses on regular text			
			messaging as pager money-maker".			
			Telecomworldwire, Oct. 7, 1994, "NEC introduces super	Х		
			`Know-everything` pager into UK Market".		1	
			HFD-The Weekly Home Furnishings Newspaper, Jan.	Х		
			31, 1994 v68 n5 p92.			
-			StatelLite Communications, Sep. 1992 v16 n9 p29(4).	Х		
			PageMaster paging applicationSoftware help manual	Х		
			v. 1.4, 1995.		l	
			Executive Page v. 1.2Software manual1993, 1994.	Х		
			CALLLink for Caller ID v. 2.1Software manualDigital	Х		T
			Systems Group, Inc., 1994.			
			The Business Journal, Oct. 14, 1994 v14 n50 p27,	Х		
			"Wireless message pad among new products".			
			Communications Daily, Jan. 30, 1991 v11 n20 p5.	Х		
			PC Week, Sep. 20, 1993 v10 n37 p41.	Х		
			Communications International, Jul. 1994 v21 n7 p16(2).	X		
			InfoRad AlphaPage software advertisement, Dec. 1992.	Х		
			Mobile Data Report, Sep. 26, 1994, v6 I19, "Casio	X		
			introduces nationwide availability of organizer-pager".			
			PC Laptop Computers Magazine, Apr. 1993, vol. 5, No.	Х		
			4, pp. 31, 61-63.			j
			Motorola brochure, "Wrist Watch Pager", 1990.	X		
			Communications Daily, Mar. 8, 1994 v14 n45, p3.	Х		
			Radio, Computer & Telephone Corp. PocketOffice	X		
			brochure, v. 1.0, Jun., 1993.			
			BellSouth Product Brochure, Simon, 1994.	Χ		
	AADV		HOW TO APPEASE A FAT CAT FROM A GONDOLA,		1	
			MOBILE OFFICE, UNDATED, PP. 29, 1 PAGE, possibly	İ		1
			circa 1993-1994			
	AADW		HOW TO STAY ON TOP OF YOUR BUSINESS, NO		1	
			MATTER WHERE YOU ARE, EO, INC./AT&T			
			BROCHURE, UNDATED, 4 PAGES, possibly circa			
			1993-1994			<u> </u>

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COMMUNICATION DEVICES AND SYSTEMS

Exam Init	Ref Num	Author	Description	682 Pat	024 App	Encl
	AADX		ANI UPDATE, FALL 1991			X
	AADY		CALLER ID SERVICE ATTRACTS ABOUT 4000 INITIAL SUBSCRIBERS, BUSINESS, FEB. 26, 1994, FRONT PAGE			X
	AADZ		ATDI 3000 OWNER'S GUIDE, UNDATED			Х
	ABED		Enhanced Messaging Service White Paper, December 1992		1	
	AAEA		Simon - User Manual, Bell South 1994		1	
	AAEB		BEEPME V3.1 CALL YOUR PAGER, AUG. 22, 1993			X
	AAEC		DEAR POTENTIAL CLIENT LETTER, BIZTEL COMMUNICATIONS SYSTEMS, INC.			Х
	AAED/ AAJS		BOUNCER BY SNI INNOVATION BROCHURE, 1992			Х
	AAEE		BOUNCER BY SNI INNOVATION BROCHURE – YOUR PERSONAL TELEPHONE SECRETARY	,		X
	AAEF		CALLER IF WITH DIGITAL VOICE, BEL-TRONICS LIMITED BROCHURE, 1994			X
	AAEG		A ROCKET IN ITS POCKET, BUSINESS WEEK, SEP. 9, 1996, P 111-114			Х
	AAEH/ AAFE	Peters on	FREQUENTLY ASKED QUESTIONS ABOUT CALLER- ID, V1.1, MAR 1994			X
	AAEI/ AAFF		CALLER-ID, ANI, DNIS, AND DID, CALLERID.HTM AT WWW.STYLUS.COM, OCT. 23, 1997			Х
	AAEJ		POCKET ORGANIZER, IP800 OWER'S MANUAL, Casio 1994			Х
	AAEK		CALLMAN MODEL CM3 BROCHURE, UNDATED			X
	AAEL		CALLER ID OPTION TO BECOME MORE ATTRACTIVE DURING '95, TWICE CES DAILY, JAN. 8, 1995, PP 36-40			X
	AAEM		CASIOPEIA BY CASIO BROCHURE, 1996			X
	AAEN		COMPUTER LINK PC LINK PLUS & CASIO LINK BROCHURE BY CASIO, TRAVELING SOFTWARE INC., 1991			X
	AAEO		CALLER-ID PRO 1.2, 1996			Х
	AAEP		MULTI-LINE ADAPTER MODEL 20040 – CALLER ID			Х

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COMMUNICATION DEVICES AND SYSTEMS

Exam Init	Ref Num	Author	Description	682 Pat	024 App	Encl
			MGMT SYSTEM BY ROCHELLE COMMUNICATIONS, INC., JULY 1992			
	AAEQ		CALLMAN BROCHURE, WESTLINK SYSTEMS CORP., UNDATED			Х
	AAER		CALLMAN MODEL CM2 BROCHURE, WESTLINK SYSTEMS CORP., UNDATED			X
	AAES		TAKE BACK CONTROL OF YOUR TELEPHONE, ELECTRONICS NOW, JULY 1994			X
	AAET		Rochelle's Caller ID Quest, Teleconnect, April 1994, page 22		1	
	AAEU		COMMAIL 1.3 – CALLER ID VOICE MAIL FOR WINDOWS 95/98, FROM HTTP://CREWS-NET.COM/COMMAIL, SEP. 17, 2000			X
	AAEV		ALPHANUMERIC PAGING ADVERTISEMENT, FROM HTTP://WWW.ONTHEWWW.COM/PAGING/OPTIONS/ SHTML, SEP. 17, 2000			X
	AAEW		CALLINFO: V.1.0 CALLER ID, OCT. 28, 1994			Х
	AAEX		CREATIVE TECHNOLOGIES IN MODEM, PHONE BUSINESS, YOUR DOCUMENT, MAR 27, 1995			Х
-	AAEY		File Info for CIDRP.CPT, CallerID Remote 1.0.2P, SEP. 14, 1995		1	
	AAEZ		PHREAKING CALLER ID AND ANI, CONSUMERTRONICS, 1993			Х
	AAFA		Caller ID Could Spur Telephone Link Over Cable, Multichannel News, Apr. 18, 1994, page 40		1	
	AAFB		PRINCIPLES OF CALLER ID, INTERNATIONAL MICROPOWER CORPORATION, 1992			X
	AAFC		CALLER ID AVAILABILITY MAP, BYTE, JAN 1995			X
	AAFD		CALLER ID GOES TO WORK, BYTE, JAN. 1995			X
	AAFG		TRUESPEECH 6.3, 5.3, 4.8 KBPS ALGORITHM, DSP GROUP, INC., APRIL 1995			Х
	AAFH		TRUESPEECH 8.5 KBPS ALGORITHM, DSP GROUP, INC., MARCH 1995			Х
	AAFJ		BOCA RESEARCH SOUND EXPRESSION 28.8 SRS, YOUR DOCUMENT, 1996			Х

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Exam Init	Ref Num	Author	Description	682 Pat	024 App	Encl
	AAFK		EXECPAGE: V1.2.0108 WINDOWS PAGING MODULE, JUNE 16, 1995			Х
	AAFL		THE TOP 10 INNOVATIVE PRODUCTS FOR 2006: TECHNOLOGY WITH A HUMAN TOUCH, THE FUTURIST, JULY-AUG. 1996, PG 18			X
	AAFM		INFOTRAC – NATIONAL NEWSPAPER INDEX, 1990- JAN 1993			Х
	AAFN		GLENAYRE PROVIDES MVP SYSTEM TO PENNSEL COMMUNICATIONS SERVICES, GLENAYRE NEWS, OCT. 3, 1996			X
	AAFO		GLENAYRE SUCCESSFULLY ACTIVATES COMPLETE INFLEXION VOICE MESSAGING SYSTEM, GLENAYRE NEWS, SEP. 3, 1996			Х
	AAFP		GLENAYRE LAUNCHES WIRELESS MESSAGING STANDARD ON INTERNET, GLENAYRE NEWS, AUG. 8, 1996			X
	AAFQ		NEWS RELEASE TRANSMITTED BY CANADIAN CORPORATE NEWS, JULY 26, 1995			Х
	AAFR		HFN BUYERS' GUIDE, JANUARY 1, 1996			X
	AAFS		A NEW NAME IN PAGERS, CONSUMER ELECTRONICS, JAN. 13, 1997, PG 161			
	AAFT		HOTPAGE BY SMITH MICRO SOFTWARE BROCHURE, 1997-1998			X
	AAFU		HAYES OFFICE COMMUNICATIONS MANAGER – THIS MODEM IS TRULY CONNECTED, 1996 CMP MEDIA, INC.			X
	AAFV		Why Just Get a Page, Intellect, 1993		1	
	AAFW		Intellect Brouchure by Innovad, 1993		1	
	AAFX		BULLETIN BOARD - Q&A - INC. TECH 1997, NO. 3			X
	AAFY		INTELLILINK BROCHURE, 1993-1994			X
	AAFZ		INTELLECT BY CLEARWAVE COMMUNICATIONS, INC., NEW PRODUCT ANNOUNCEMENT			X
	AAGK		ALWAYS IN TOUCH RELAYS CALLER IDS TO PAGERS, MOBIL COMPUTING AND COMMUNICATIONS, MAY 1997			Х

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	AAGO		Communications Abilities Let Newton Make the Exchange, MacWeek, Aug. 2, 1993		1	
	AAGU		Spoken Caller ID Trial In Baltimore is First Cellular- Based Test of Its Kind, Mobile Phone News, Dec. 20, 1993, V11, N48, P3(2)		1	
	AAGV		Monologue User Manual by Media Vision, 1992		1	
	AAHZ		FCC Auction to Push Paging and Messaging, Telephony, Jul 25, 1994 V227 N4 PG8(1)		1	
	AAJA		"PCIA 1995 FORECASTS" PDA DEVELOPERS 3.3, MAY/JUN 1995, PGS 4-5			X
	AAJB		"PCS FREQUENTLY ASKED QUESTIONS" PCIA, 1996			Х
•	AAJC		"COURT APPROVES CALLER ID WITHOUT PUC RESTRICTIONS" THE RECORDER, FEB 1, 1996, PG 2			X
	AAJD		PAGER CODES BROCHURE BY REO ENTERPRISES, 1993-1994			X
	AAJE		POCKETALK BROCHURE BY CONXUS, 1998			X
	AAJF		"PAGER PATTERNS" DEALERSCOPE FIRST OF THE MONTH, JAN 1994, PG 32			
	AAJG		"1997-A NEW PAGE" CONSUMER ELECTRONICS, JAN 1997, PG 10			Х
	AAJH		"WIRELESS WATCH" PDA DEVELOPERS 3.4, JUUAUG 1995, PGS 5-6			X
	AAJI		"PRODUCT ANNOUNCEMENTS" PDA DEVELOPERS 3.2, MAR/APR 1995, PGS 3-4			Х
	AAJJ		"WIRELESS WATCH" PDA DEVELOPERS 3.2, MAR/APR 1995, PGS 6-8			X
	AAJK		REVIEWS AND PREVIEWS, PDA DEVELOPERS 3.2, MAR/APR 1995, PGS 9-12			Х
	AAJL		"THE SIMON PERSONAL COMMUNICATOR" PDA DEVELOPERS 3.2, MAR/APR 1995, PGS 13-16			X
	AAJM		"WIRELESS WATCH" PDA DEVELOPERS 2.6, NOV/DEC 1994, PGS 4-5			Х

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	AAJN		"WIRELESS DATA SERVICES: HERE AND NOW" PDA DEVELOPERS 2.6, NOV/DEC 1994, PG 32-34			X
	AAJO		"6 FIRMS TO UNVEIL HIGH-TECH ALLIANCE" SAN JOSE MERCURY NEWS, FEB 8, 1993, FRONT PAGE			X
	AAJP		WORK READY BROCHURE BY SMITH CORONA, 1997			Х
	AAJQ		"AT&T'S VISION FOR MOBILE COMPUTING"			Х
	AAJR		SKYWORD ADVERTISEMENT BY SKYTEL, 1993			X
	AAJT		"PUTTING EMAIL INTO YOUR POCKET" MOBILE COMPUTING & COMMUNICATIONS, DEC 1998, PG 50			X
	AAJU		SHAREVIEW 3000 BROCHURE BY SHAREVISION, 1994			Х
	AAJV		"TWO-WAY PAGERS: THE NEXT PDA?" BYTE, JAN 1996			X
	AAJW		"MULTIMEDIA: SIERRA ANNOUNCES FULLY- CONCURRENT SOUND, DATA, FAX &" CAMBRIDGE WORK-GROUP COMPUTING REPORT, 1995			X
	AAJX		Simon By BellSouth Cellular Corporation and IBM, 1994		1	1
	AAJY		"SPEEDYBASE" TELEPHONE PRODUCTS, JUL 3, 1994			X
	AAJZ		Skytel and the Sony Magic Link Pager Card, Skytel Corporation, 1994		1	
	AALA		CALLER EYEDEE FEATURES, 2001			X
	AALB		CALLER ID AND ANI PRIMER, CTI MAGAZINE, FEB 97, VOL. 2, NO 2, PG 52	_		Х
	AALC		TELCOMP, INC. CALLER ID (ANI) FREQUENTLY ASKED QUESTIONS, 1996			X
	AALD		"MCI TO BUILD LOCAL PHONE NETWORKS" SAN JOSE MERCURY NEWS, JAN 5, 1994			Х
	AALE		"WALLET TERMINAL KEYBOARD WITH ACOUSTIC COUPLER" IBM TECHNICAL DISCLOSURE BULLETIN, AUG 1967, PGS 188-189			X
	AALF		"ELECTRONIC REFERENCE DEVICES ARE ENJOYING			X

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			GREATER RESPECT IN THE MARKETPLACE" DEALERSCOPE-MERCHANDISING, JUN 1992, PG 120			
	AALG		ALPHANUMERIC PAGING BROCHURE BY PACTEL PAGING, 1992			X
	AALH		VOICE EXPRESS SERVICE BY PACTEL PAGING, 1992			X
	AALI		THE CASIO IP800 BROCHURE, 1994			Х
	AALJ		"PHONES, PCS, IS MANAGERS CONVERGE TO BRING MORE SERVICES" INFOWORLD, MAY 17, 1993, PG 4			X
	AALK		METROMEDIA, ALPHA-NUMERIC DISPLAY PAGER - UNDATED			X
	AALL		Sony Launches First Personal Communicator Based on General Magic Software Technologies, Announcement Sep 28, 1994		1	
	AALM		"OFFICE TO GO" PC LAPTOP COMPUTERS MAGAZINE, APR 1993, PGS 28-34			X
	AALN		"KEEPING IN CONTACT" PC LAPTOP COMPUTERS MAGAZINE, APR 1993, PGS 36-42			X
	AALO		BUYERS GUIDE, PC LAPTOP COMPUTERS MAGAZINE, APR 1993, PG 61			X
·	AALP		"PALMTOPS, PENS & PORTABLES" PC LAPTOP COMPUTERS MAGAZINE, APR 1993, PGS80-81			Х
	AALQ		"LAPTOP OFFICE" PC LAPTOP COMPUTERS MAGAZINE, APR 1993, PGS 84-87			X
	AALR		"COMPUSERVE'S E-MAIL-TO-PAGER COMMUNICATION HELPS USERS GET INFORMATION ANYTIME, ANYWHERE" THE COMPUSERVE INFORMATION SERVICE, MAR 6, 1996			X
	AALS		EIA/TIA STANDARD - MOBILE STATION - LAND STATION COMPATIBILITY SPECIFICATION, SEP 1989			X
	AALT		QUICK START GUIDE, CD USA, 1997			Х
	AALU		USER MANUAL, PHONEDISK, MAR 1995			X

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	AALV		"SHAREVIEW TRANSFORMS PHONES" INFOWORLD, FEB 1993			Х
	AALW		UNIVERSAL REMOTE CONTROLS ADVERTISEMENT BY AIKOTEC CORPORATION, TELECOM SOURCES, OCT 1995, PG 158			X
	AALX		N-1 NUMERIC PAGER BY GSL, TELECOM SOURCES, OCT 1995, PG 265			X
	AALY		"PAGENET'S VOICENOW DUE IN N. CAL., NEV." HFN, APR 14, 1997, PG 168			Х
	AALZ		"CALLER ID GOING NATIONAL; SUPPLIERS EYE GOOD YEAR" TWICE CES DAILY, JAN 5/7, 1996			X
	AAMA		TELEDYNAMICS PRODUCT BOOKLETT, PGS 1-2, JAN 3, 1994			Х
	AAMB		SKYTEL MESSAGE CENTER - "THIS PAGE LETS YOU SNEAK OUT OF THE OFFICE" - BUSINESS WEEK, SEP 20, 1999, PG 138G			Х
	AAMC		NEC BEACON DATA PAGER ADVERTISEMENT			X
	AAMD		BELLSOUTH INTERACTIVE PAGING ADVERTISEMENT			Х
	AAME		DIGITAL PALM PILOT PHONE - PEN COMPUTING, FEB 1998			Х
	AAMF		SONY MD-7001 ALPHANUMERIC PAGER ADVERTISEMENT			X
	AAMG		"AUDIOVOX PLANS COMBO PHONE/PDA" RCR WIRELESS NEWS, FEB 26, 2001			X
	AAMH		"STREAMING TECHNOLOGIES GATHER MOMENTUM IN WIRELESS SPACE" RCR WIRELESS NEWS, FEB 19, 2001			X
	AAMI		PANASONIC GD93 ADVERTISEMENT			X
	AAMJ		MOTOROLA ACCOMPLI 009 PERSONAL COMMUNICATOR, CELEBRATED LIVING, SPRING 2001			X

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init	AAMK		TECH-KNOW PDAS, AMERICAN WAY, JAN 15, 2001	rai	- App	x
	AAML		SKYTEL MESSAGING PAGERS ADVERTISEMENT		-	X
	AAMM	 -	TEXAS INSTRUMENTS ORGANIZERS BROCHURES		+	$\frac{1}{x}$
	AAMN		The Leader in Caller ID Technology, Telecom Sources, Oct 1995, PG 191		1	
	AAMO		Fast Automatic Name/Number Systems Brochure, Jan 1995		1	
	AAMP		FANS CALLSCREENER, TELESECRETARY OWNER'S MANUAL, UNDATED, PP. 1-27, possibly circa September 1994		1	
	AAMQ		Fans Callscreener Brochure, CES Show June 1993		1	
	AAMR		"US WEST REQUESTS OK FOR PIONEER WIRELESS TESTING," NEWSBYTES NEWS NETWORK, JUL 30, 1991			Х
	AAMS		AT&T Ships Passageway, Newsbytes News Network, Feb. 5, 1993		1	
	AAMT		Caller ID is Taking to the Road, The Record, Nov. 16, 1993, PG 16		1	
	AAMU		On Time Gets Wireless Links, Newsbytes News Network, Feb. 5, 1993		1	
	AAMV		"INTEL USERS NOT GETTING MUCH SATISFAXTION" NEWSBYTES NEWS NETWORK, APR 10, 1991			Х
	AAMW		"DIGITAL SERVICE LAUNCHED OVER LUCENT TECHNOLOGIES EQUIPMENT" LUCENT TECHNOLOGIES PRESS RELEASE, JUL 8, 1997			X
	AAMX		"TECHNOLOGY: A PORTABLE OFFICE THAT FITS IN YOUR PALM CELLULAR PHONES, FAXES AND E-MAIL ARE ALL COMING TOGETHER IN A CLEVER BATCH OF HAND-HELD COMPUTERS" TIME, 2, 15, 1993, PG 56			Х
	AAMY		"PCS '97: NEW WIRELESS PHONE OFFERS ACCESS TO ADVANCED PCS FEATURES" LUCENT TECHNOLOGIES/BELL LABS PRESS RELEASE, SEP 10, 1997			X
	AAMZ		"WIRELESS TALKING CALLER ID" LUCENT			X

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Exam Init	Ref Num	Author	Description	682 Pat	024 App	Encl
			TECHNOLOGIES, 2000			
	AAUK		FCC REGISTRAION FOR VERY EARLY CALLER ID PRODUCT, August 1994			Х
	AAVA		"LUCENT TECHNOLOGIES INTRODUCES NEW PORTFOLIO OF ENHANCED SERVICES FOR WIRELESS CARRIERS" LUCENT TECHNOLOGIES PRESS RELEASE, FEB 29, 2000			X
	AAVB		"LUCENT TECHNOLOGIES MAKES COMPUTER- TELEPHONY EASY; ANNOUNCES FIRST PC-BASED, MULTI-PHONE SYSTEM WITH NO REWIRING" LUCENT TECHNOLOGIES, MAR 4, 1997			X
	AAVC		"WIRELESS CALLING NAME" LUCENT TECHNOLOGIES, 2000			Х
·	AAVD		Contact Managers and PIMS, Computer Dealer News, Mar 23, 1994, PG 50(2)		1	
	AAVE		Rochelle Offering Caller ID Applications, Newsbytes News Network, Mar 7, 1994		1	
	AAVF		"CALLER ID PRODUCT EXPLOSION COMING" COMPUTER TELEPHONY MAGAZINE, APR 1, 1995, PG 44(2)			X
	AAVG		PUMA TECHNOLOGY SHIPS INTELLILINK SOFTWARE TO EXTEND THE NEC BEACON DATA PAGER TO PC-BASED APPLICATIONS; PUMA INTELLILINK SOFTWARE MAKES SMART PAGER A POWERFUL PC COMPANION, BUSINESS WIRE, JUN 12, 1998			X
	AAVH		"SPENDING: HOW TO BE AS SMART AS YOUR PHONE" MONEY, JAN 1, 1991, PG 122			Х
	AAVI	Abate marco, Antono	THE FUTURE IS NOW – INTERVIEW W/AT&T CONSUMER PRODUCTS DIV. PRESIDENT CARL S. LEDBETTER, Vol. 246, Popular Science, 1/1/95, pp. 68(8), reprinted from eLibrary		1	
	AAVJ		"NEW FOR PC: \$79 CALLER ID DEVICE" NEWSBYTES NEWS NETWORK, FEB 27, 1992			Х

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	AAVK		INTERNAL RESEARCH RESULTS OF FCC APPLICANT QUERY			X
	AAVL		News Release: McCaw Cellular Has Nation's First Wireless Caller ID Service, Feb. 27, 1995		1	
	AAVM		"INFORMATION TECHNOLOGY: THE WIRED EXECUTIVE SAVINGS TIME AROUND THE CLOCK" FORTUNE, DEC 13, 1993, PG 157			X
	AAVN		WIRELESS MARKET PLAYERS TEAM ON NEW PALMPILOT PAGING DEVICE, Mobile Matters, Dec. 1, 1997			X
	AAVP		Information Technology: Look, Ma! No Wires!, Fortune, Dec. 13, 1993 pg 147		1	
	AAVQ		"COMDEX - GALVIN KEYNOTE PITCHES MOTOROLA TECHNOLOGY" NEWSBYTES NEWS NETWORK, MAY 25, 1994			X
	AAVR		"NOVELL INTROS PERFECT WORKS 2.1 FOR WINDOWS" NEWSBYTES NEWS NETWORK, APRIL 4, 1995			X
	AAVS		"SOFTWARE CONVERTS E-MAIL TEXT TO VOICE" NEWSBYTES NEWS NETWORK, MAY 25, 1995			X
	AAVT		"WINDOWS 95 "COMING SOON" PROGRAM ISCOMING SOON" NEWSBYTES NEWS NETWORK, JUL 13, 1995			X
	AAVU		"ONTIME SCHEDULER ADDS PHONE INTEGRATION" NEWSBYTES NEWS NETWORK, JUN 6, 1994			X
	AAVV		"CTI: BELL ATLANTIC & OCTUS COLLABORATE TO INTEGRATE COMPUTERS & TELEPHONES" CAMBRIDGE WORK-GROUP COMPUTING REPORT, OCT 24, 1994			X
	AAVW		"CTI: PHOENIX TELEPHONY SUITE PROVIDES PCS FOR SMALL & HOME OFFICES WITH" CAMBRIDGE WORK-GROUP COMPUTING REPORT, JUN 19, 1995			X
	AAVX		"SYMANTEC OFFERS FREE TELEPHONY ADD-IN FOR	L		X

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			ACT!" NEWSBYTES NEWS NETWORK, MAR 8, 1995			
	AAVY	:	"NEW PC: AT&T INTROS THE GLOBALYST 360TPC. FIRST PC WITH TRUE AT&T" CAMBRIDGE WORK-GROUP COMPUTING REPORT" AUG 29, 1994			X
	AAVZ		"WINDOWS 95'S NEW GOODIES" NEWSBYTES NEWS NETWORK, OCT 21, 1994			X
	AAWA		PCS: Technology With Fractured Standards, Electronic Design, Feb. 6, 1995, pg 65		1	
	AAWB		"PRIORITY'S "ONE NUMBER SERVICE" FOR PAGING/PHONE/FAX" NEWSBYTES NEWS NETWORK, NOV 23, 1994			X
-	AAWC		"A ROUNDUP OF HOT GAMES, GADGETS & GIZMOS FROM THE CONSUMER ELECTRONICS SHOW STAY TUNED" NEWSDAY, JUL 21, 1994, PG B29			X
	AAWD		"CONNECT2VOICE READS YOUR E-MAIL TO YOU" NEWSBYTES NEWS NETWORK, SEP 26, 1995			X
	AAWE		"APPLE'S GEOPORT DEMONSTRATED BY VP AL GORE" NEWSBYTES NEWS NETWORK, MAR 3, 1994			X
	AAWF		"ONLINE TO A REVOLUTION THE AMAZING- AND SOME SAY OMINOUS - NEW WORLD OF TV, TELEPHONE AND COMPUTER IS HEADING YOUR WAY" NEWSDAY, JUL 18, 1993, PG 4			X
	AAWG		"NEW FOR PCS: BOARD AND SOFTWARE WORK WITH CALLER ID" NEWSBYTES NEWS NETWORK, MAY 11, 1992			X
	AAWH		"COMDEX: HIGH-END CALLER ID HANDLER ANNOUNCED FOR PC'S" NEWSBYTES NEWS NETWORK, APR 9, 1992			X
	AAWI		"SUPRA INTROS NEW V.32 DATA/FAX MODEMS" NEWSBYTES NEWS NETWORK, FEB 7, 1992			Х
	AAWJ		"COMDEX PREVIEW: PCMCIA MODEMS"			Х

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			NEWSBYTES NEWS NETWORK, NOV 13, 1992			
	AAWK		"COMDEX: SINGLE BOARD PROVIDES FAX/MODEM/ANSWERPHONE" NEWSBYTES NEWS NETWORK, OCT 24, 1991			X
	AAWL		"COMDEX: WINDOWS CALLER ID SYSTEM ANNOUNCED" NEWSBYTES NEWS NETWORK, OCT 25, 1991			X
	AAWM		"MOSCOW: COMPUTER ANSWERING MACHINE" NEWSBYTES NEWS NETWORK, APR 4, 1991			Х
	AAWN		"TECHNOLOGY: A PORTABLE OFFICE THAT FITS IN YOUR PALM CELLULAR PHONES, FAXES AND E-MAIL ARE ALL COMING TOGETHER IN A CLEVER BATCH OF HAND-HELD COMPUTERS" TIME, FEB 15, 1993, PG 56		1	
	AAWO		WIRELESS MANNERS NEEDED MORE THAN EVER, BUSINESS WIRE, MAY 3, 1999			X
	AAWP / ABBD		BRACE YOURSELF FOR SOME MAJOR ADVANCES, INTERNETWORK, JAN 2, 1997, PG 28(2)			X
	AAWQ		"NORTHERN TELECOM: NORTEL ANNOUNCES TWO NEW DIGITAL WIRELESS HANDSETS WITH FIRST-TO-MARKET FEATURES" PRESSWIRE, AUG 26, 1997			X
	AAWR		"COVER STORY/SMALL WONDERS" NEWSDAY, DEC 1, 1996, PG F08			Х
	AAWS		"AT&T OFFERS DIGITAL PCS SERVICE IN 40 MARKETS" REUTERS BUSINESS REPORT, OCT 2, 1996			X
	AAWT		FOUR BELLS POSTS STRONG PROFITS ON WAVE OF DEMAND, RUETER'S BUSINESS REPORT, JAN 21, 1997			X
	AAWU		"CALLER ID SERVICE NOW AVAILABLE TO MOST AIRTOUCH CELLULAR CUSTOMERS IN OREGON"			X

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· · · · · · · · · · · · · · · · · · ·			BUSINESS WIRE, MAY 18, 1998			
	AAWV		Ericsson: Wins \$17 Million Contract From APC For PCS Phone; First PCS, Cambridge Telecom Report, Aug. 21, 1995		1	
	AAW W		AT&T GOES NATIONWIDE WITH PCS, DALLAS MORNING NEWS, OCT. 3, 1996, PG 11			Х
	AAWX		"CALLER ID: SKYTEL CONFIRMS APRIL 15 NATIONWIDE LAUNCH OF CALLER ID" CAMBRIDGE TELECOM REPORT, APR 20, 1998			Х
	AAWY		CALLER ID – R.I.P., GUEST EDITORIAL, NEWSBYTES NEW NETWORK, APR. 30, 1993			X
	AAWZ		"REGULATORS VOTE TO REVIEW CALLER ID" THE RECORD, JAN 23, 1993			Х
	AAXA		"SOUTHWESTERN BELL FIGHTS CALLER ID BAN IN TEXAS" NEWSBYTES NEWS NETWORK, FEB 10, 1993			X
	AAXB		"CALLER ID ON PHONE HORIZON - CONTROVERSIAL SERVICE SHOWS CALL ORIGINATION" WISCONSIN STATE JOURNAL, DEC 3, 1993, PG 7C			X
	AAXC		"CALLER ID SERVICE TO DEBUT NEXT WEEK" ST. LOUIS POST-DISPATCH, JUL 2, 1993, PG 05B			Х
	AAXD		"CALLER ID SERVICE IN TROUBLE?" NEWSBYTES NEWS NETWORK, MAR 24, 1992			X
	AAXE		"CALLER ID SPREADING NATIONWIDE" NEWSBYTES NEWS NETWORK, NOV 23, 1992			Х
	AAXF		Invasions of Privacy, St. Louis Post – Dispatch, Jul. 14, 1993, PG 06B		1	
	AAXG		"CALLER ID MOVES AHEAD IN INDIANA" NEWSBYTES NEWS NETWORK, FEB 14, 1992			X
	AAXH		"PACIFIC BELL CALLER ID JUST GOT BETTER - CPUC APPROVES NAME ENHANCEMENT" BUSINESS WIRE, MAR 16, 1993			X
	AAXI		FCC DATABASE RESEARCH FOR CALLER ID - ID			X

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init	Num		PAGING	Pat_	App	
	AAXJ		US West Paging Addresses Travelers' Needs, Weekly Home Furnishing News, July 26, 1993, Pg 69		1	
	AAXK	Michael Bayer	COMPUTER TELEPHONY DEMYSTIFIED, © 2001			Х
	AAXL		NEWTON'S TELECOM DICTIONARY, PP. 143		1	
	AAXN		"LINES BETWEEN PHONES, PDA'S BLUR" RCR WIRELESS NEWS, SEP 10, 2001, PG 3			X
	AAXO		"MICROSOFT RELEASES DETAILS OF POCKET PC OS UPGRADE" RCR WIRELESS NEWS, SEP 10, 2001, PG 3			Х
	AAXP		PHILIPS HOME SERVICES BROCHURE, "THE NEXT LOGICAL STEP" 1994			Х
	AAXQ		PHILIPS HOME SERVICES BROCHURE, "THE NEXT GENERATION TELEPHONE" 1994			Х
	AAXR		OCTUS PTA BROCHURE, 1994			Х
	ABAA		"SPRINT VENTURE PICKS AT&T NETWORK SYSTEMS, NORTHERN TELECOM AS VENDORS" PRESS RELEASE BY LUCENT TECHNOLOGIES, FEB 1, 1996			X
	ABAB		"AT&T ANNOUNCES MAJOR RESTRUCTURING FOR 21ST CENTURY" PRESS RELEASE, SEP 20, 1995			Х
	ABAC		Systems and Technology Company Headquarters – Press Release, Nov. 20, 1995		1	
_	ABAD		Integrated Messaging Capability, Press Release Feb 1, 1995		1	
	ABAE		"AT&T INTRODUCES COMPACT PORTABLE CELLULAR FLIP PHONE" PRESS RELEASE, JAN 6, 1995			X
	ABAF		AT&T Demonstrates PCS Spectrum CDMA At Wireless '95 Tradeshow, Press Release, Feb. 1, 1995		1	
	ABAG		"WIRELESS AND WIRELINE CONVERGENCE" BELL LABS TECHNICAL JOURNAL, SUMMER 1997			Х

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mit	ABAI		DEFINITION OF PAGER FROM APDG TELECOM BOOKS, NOV 9, 2001	, at	App	Х
,	ABAJ		DEFINITION OF PDA FROM APDG TELECOM BOOKS, NOV 9, 2001			Х
	ABAK		"GTE INTRODUCES DIGITAL CDMA WIRELESS SERVICE IN AUSTIN, TEXAS" PRESS RELEASE, NOV 15, 1996			X
	ABAL		"GTE LAUNCHES CDMA WIRELESS SERVICE IN CALIFORNIA" PRESS RELEASE, MAR 3, 1997			Х
	ABAM		"AT&T TO INTRODUCE NEW WIRELESS INTELLIGENT NETWORK PLATFORM" PRESS RELEASE, JAN 23, 1995			X
	ABAN		National Alliance Places First CDMA Calls on PCS System, Press Release, Oct. 31, 1995		1	
	ABAO		GTE MobilNet Using AT&T Gear For CDMA Market Trial In Texas, Press Release, Jan. 30, 1995		1	
	ABAP		"IV. BASIC WIRELESS PRINCIPLES" NEW YORK TIMES, AUG 19, 1996			X
	ABAQ	R.C. Levine	DIGITAL SWITCHING, LECTURE, APRIL 21, 1998			X
	ABAR		AT&T DIGITAL PCS, WHITE PAPER, MAY 1997			X
	ABAS		WIRELESS AT&T DIGITAL PCS SERVICE LAUNCHED NATIONWIDE, NEWS RELEASE, OCT. 2, 1996			Х
	ABAT		Narrowband PCS Nationwide Auction Winners, Aug. 17,1994		1	
	ABAU		Public Notice: High Bidders in Auction of Regional Narrowband Licenses, Nov. 9, 1994		1	
	ABAV	Jackso n et al.	"SS7 AND BB KING" PRIMEDIA BUSINESS MAGAZINES & MEDIA, INC., Mobile Radio Technology, 5/1/1999			X
	ABAW		SKYTEL OFFERS PREPAID ALPHA PAGING PACKAGE, BUSINESS WIRE, AUG 18, 1998			X
	ABAX		WHAT'S HOT: WHAT NUMBER, PLEASE?,			Х

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			INFORMATION WEEK, JUNE 16, 1997			
	ABAY		FAST AND FURIOUS: ADVANCED IMAGE COMM FUTUREMAIL, NETWORK COMPUTING, APRIL 15, 1998, PG 168			Х
	ABBA		CDMA: CDMA Development Group Created, Cambridge Telecom Report, Aug. 15, 1994		1	
	ABBB		YOU GOT PDA ON MY CELLPHONE, OCT. 2, 2000		_	X
	ABBC		"NEW PRODUCTS" WIRELESS REVIEW, NOV 1, 1998			Х
	ABBE		DEFINITION - "ADVENT" FROM MARIAM-WEBSTER'S COLLEGIATE DICTIONARY			Х
	ABBF		"SIGNALING SYSTEM NO.7, IS-41 AND CELLULAR TELEPHONY NETWORKING" PROCEEDINGS OF THE IEEE, VOL 80, NO 4, APR 1992			X
	ABBH		Answering Machine With Automatic Obtainment and Usage of Caller ID, Sep. 1997		1	
	ABCI/		LOOK WHO'S CALLING, WIRELESS REVIEW, FEB. 1,			X
	AAVO		2000			
	ABCL		THE VALUE-ADD APPEAL, WIRELESS REVIEW, SEP. 15, 1999			X
	ABCT	Freude nrich	HOW PERSONAL DIGITAL ASSISTANTS (PDAS) WORK, http://www.howstuffworks.com/pda.htm/printable, 12/05/01, pp. 1-18		1	
-	ABCU		Apple Mobile Message System, Pg 74, Sep. 1995	<u> </u>	1	
	ABDA		OFFICIAL GADGETEER HANDS ON REVIEW: KYOCERA QCP 6035, 2001			X
	ABDC	-	GOING GLOBAL, HISTORY OF GSM, OCT. 8, 1999			Х
	ABDE		GROWING AND GROWING, HISTORY OF GSM, OCT. 8, 1999			X
-	ABDF		CALLER ID FACT SHEET, MAR 1997			X
	ABDG		METROCALL, INC. DISCLOSES PLANS TO LAUNCH EXCLUSIVE NEW MESSAGING, MAR 1998			Х
	ABDH		SKYTEL SERVICE PRICING AND OPTIONS, JAN 14, 2002			X
	ABDI		ERICSSON CHATBOARD, 2001	 		Х

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Init	Num			Pat	App	
	ABDJ		FULL SIZE QWERTY KEYBOARD FOR SMART			X
			PHONE, KYOCERA			
	ABDL		NEXT MESSAGING AN INTRODUCTION TO SMS,		1	
			EMS AND MMS, MOBILE STREAMS LTD,			
			www.NextMessaging.com, 1/2/01, 25 pages			_
	ABDW		SKYPAGER ADVERTISEMENT, 2000			X
	ABDX		MESSAGE CENTER FAQS, SKYTEL.COM			X
	ABDY		EXECUTIVE SUMMARY BY THE STRATEGIS GROUP			X
			OUTLINING MARKETING RESEARCH, 2000			
	ABDZ		ADVANCED MESSAGING TO BOOST PAGING			Х
			REVENUES THE STRATEGIS, January 2000			
	ABEA		THE FUTURE OF PAGING (PART 11 - 1998 and			X
			BEYOND)			
	ABEB		CALLER ID; SKYTEL CONFIRMS, April 15, 1998			Χ
1	ABEC		SUCCESS 4 SMS, MOBIL STREAMS WHITE PAPER,			X
			PG. 17, Feb 2001			
	ABEF	,	WIRELESS COMMUNICATIONS GLOSSARY, 1997-			X
			2001	l		
	ABEG		THE SHORT MESSAGE SERVICE, GSM WORLD,			
			JUNE 2001			
	ABEH		Chart Entitled The GSM Milestones states, first PCS,		1	
			1995			
	ABEI		Chart Entitled The GSM Milestones		1	
	ABEJ/		Integrated Messaging Capability on AT&T Analog		1	
	ABEK		Cellular Phones, Lucent Technologies, 2/1/1995		j	
	ABEL		GSM GROWTH AND FORECAST TO DECEMBER			
			2001	1		
	ABEM		SHORT MESSAGE SERVICE CENTER			Χ
·	ABEN		GTE MobilNet's CDMA Trial, Press Release, New	Ĭ	1	
			Technology, 1994			
	ABEO		SHORT MESSAGE SERVICE CENTER, LUCENT			X
		l	BROCHURE, 1999			
	ABES		KEYWORD SEARCH PERFORMED ON MOTOROLA			X
			WEBSITE, 1993-1996			
	ABET		KEYWORD SEARCH PERFORMED ON MOTOROLA			X

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11110	Italii	-	WEBSITE FOR CALLER ID, 1993-1996	1	1,444	
	ABEU		KEYWORD SEARCH PERFORMED ON MOTOROLA			$\frac{1}{X}$
			WEBSITE FOR CALLER ID AND PAGER			
	ABEV		THE FUTURE OF PAGING (ART II-1998 & BEYOND),			X
			October 1998			
	ABEZ		HANDSPRING EXPERTLY COMBINES CELLPHONE,			X
			PDA IN NEW TREO, 2001			
	ABFG		Intelligent Phone, IBM Technical Disclosure Bulletin,		1	
			Feb. 1981		1	
	DDAE	Bellis,	SELLING THE CELL PHONE – PCS TECHNOLOGY,			X
		M.	http://inventors.about.com/library/weekly/aa072199.htm,			
		<u> </u>	7/21/99, 3 pages, printed 3/10/02			
	DDAI		Wireless Data Over Cellular and PCS, ASI/Price		1	
			Waterhouse conference on wireless data, March 27,			
			1997			
	DDAZ	Nelson	The Simon Personal Communicator, PDA Developers		1	
			3.1, March/April 1995		1	ļ
	DDBB		CDMA Short Message Service Application, Version 1.0		1	
			8/22/94	ļ	+	
	DDCM		Communication Base - Set with LCD Screen, Motorola		1	
			Inc. June 1993		 	ļ-
	DDCP		CDMA Development Group Completes Specifications for		1	
		-	Data and Short Message Services, Oct. 26, 1994		1	
	DDG		Messaging Card and Newtonmail: We Pick Up and		1	
ļ	W		Deliver, Newton Notes 1993		1	
	DDIL		Wireless Caller ID, Message Waiting Now in		1	
	DDIP	 	Washington State, Oct 23, 1995	-	1	
	פוטט ן		Calling Number Identification Services State 1		'	
-	DDIO	-	Description, April 5, 1994 XIII THE DIGITAL CONTROL CHANNEL (DCCH) IN IS-		1	
	DDIQ		136, TELECOMWRITING.COM: DIGITAL WIRELESS		'	
			BASICS: RADIO PRINCIPLES: IS-136 CHANNEL,			
			www.privateline.com/PCS/IS-136CHANNELS.HTM,	}		
			04/15/02, PP. 1-6	1		
	DDIV		New Micro-Portable 3770 Cellphone with LCD Display		1	
	יוטטוע		1 11011 Intolo 1 ortable of 10 celiphone with Lob bioping	l		لــــــــــــــــــــــــــــــــــــــ

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-			from AT&T, November 7, 1994			
	DDJA		GTE MobilNet To Test CSMA Cellular Digital Switching in Austin, 1995		1	
	DDJB		Southwestern Bell and AT&T to Test TDMA Wireless System, March 1, 1994		1	
	DDJF		Price Cuts: US West Cellular Reduces And Simplies Rates, 07.04.94		1	
	DDJG		US West Cell Phone, PC Link, July 1, 1993		1	
	DDLF		New CDMA ASYNC Data/Message Spec, 10/31/94		1	
-	DDLK		Consumer Electronics Show: IBM Cellular Phone/PC, Jan 1993		1	
	DDLQ		Bell Two –Way Paging is World's First, Bell Mobility Service From Bell Mobile Communications, Inc. 04/16/1994		1	
	DDLS		TCA Show: New Products and Voice Mail Integration, 9/24/1992		1	
	AAGS/		MOBILCOMM VOICE ORGANIZER PAGER			X
	AAKH		BROCHURE, 1996			
	AAGY		An Introduction to Paging, By Motorola, 1993	ļ .	1	<u> </u>
	AAGZ		Caller ID Signaling and Data Format, Byte, Jan 1995		1	ļ
	AAHA		Pagers, Dime (Japanese General Magazine), Dec. 15, 1994		1	
	AAHB		Flex: The Mark of Leadership, Motorola, 1995		1	
	AAHC		PAGEWRITER BY MOTOROLA, 1996			X
	AAHD		Motorola Announces Inflexion, Motorola, 1995		1	
	AAHE		NEP COMMUNICATIONS ADVERTISEMENT	ļ		X
	AAHF		"KEYNOTE VOICE MEMORY" MOTOROLA, 1996			Х
	AAHG		NEXUS TWO-WAY PAGING BROCHURE, TELECOMMUNICATION SYSTEMS, LTD.			X
	AAHH		FONESYNC SOFTWARE ADVERTISEMENT			X
	AAHI		"TELECRAFT'S POCKET FAXXER IS A SLICER-DICER AMONG PERIPHERALS" COMPUTER SHOPPER, JUL 1993			X
	AAHJ		OCTUS PTA, VERSION 1.54 BROCHURE, 1994			X

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	AAHK		"CALLING NUMBER IDENTIFICATION SERVICE CALLER ID" FEDERAL COMMUNICATIONS COMMISSION, CC DOCKET NO. 91-281, FCC 95-187			X
	AAHL		"CALLER ID RISES PRIVACY ISSUES" CALLER-TIMES INTERACTIVE NEWS, JUN 17, 1996			X
·	AAHM		"CALLER-ID WITH AUTOMATIC NAME DELIVERY" ACLU FREEDOM NETWORK, FEB 6, 1995			X
	AAHN		ELECTRONIC PRIVACY INFORMATION CENTER - STYLE SHEET - CITE AS 96 C.D.O.S. 671			X
	ААНО		"MOTOROLA CELLULAR PHONES TO OFFER CALLER LINE ID" MOTOROLA, 1997			X
-	AAHP		"CALLER ID BLOCKING" APR 3, 1996			Х
	AAHQ		"BY THE END OF 1999, THERE WILL BE MORE THAN 130 MILLION PAGING CUSTOMERS" COMMUNICATIONS DAILY, AUG 3, 1994, V14 N149 PG 7(1)			X
	AAHR		Letting Your PC Pick Up the Phone, Popular Science, Mar 1994, page 50		1	
	AAHS		"ALPHANUMERIC PAGING" PACTEL PAGING, 1992			X
	AAHT		"WIRELESS PHONE, PAGER SALES TO QUADRUPLE TO NEAR \$10 BILLION" TELEPHONE IP NEWS, MAR 1994, V5 13			X
	AAHU		EO PLANS FUTURE DEVICES DESPITE CURRENT DELAYS, NEWS HARDWARE, MAR 29, 1993, PG 36			Х
	AAHV		"PAGING IN RUSSIA" GLOBAL COMMUNICATIONS, MAY-JUN 1994, V16 N3			X
	AAHW		"CASIO, MITSUI & BHARTI TELECOM IN INDIAN PAGER DEAL" COMPUTERGRAM INTERNATIONAL, JUL 12, 1994, 12455			Х
	AAHX		"PRICE, BRANDING PLAY BIG ROLE IN PAGER SELECTION, SURVEY SAYS" ADVANCED WIRELESS COMMUNICATIONS, OCT 26, 1994, V5 122			Х
	AAHY		"TAIWANESE COMPANIES SEEK TO EXPAND			X

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			SHARES OF CHINESE PAGER MARKET" MATSUSHITA WEEKLY, FEB 10, 1994, VI 16			
	AAGA		"PAGER AUTO-DIAL OPTION" IBM TECHNICAL DISCLOSURE BULLETIN, JAN 1994			Х
	AAGB		"PEN-BASED AUTOMATED INTERPERSONAL COMMUNICATION SYSTEM" IBM TECHNICAL DISCLOSURE BULLETIN, MAR 1995			X
	AAGC		Pager Auto-Dial Option, IBM Technical Disclosure Bulletin, Jan 1994		1	
	AAGE		1994 PCS MARKET DEMAND FORECAST, JAN 30, 1995			X
	AAGF		IDENTAFONE CALLER ID SOFTWARE, SEP 17, 2000			X
	AAGG		"FROM CROSSWORDS TO CAPERS, MANY APPS TO FILL NEWTON SLOT" MACWEEK, AUG 2, 1993			Х
	AAGH		"CARD PRO DRIVE EASES PCMCIA DATA TRANSFER TO DESKTOP PCS" COMPUTER SHOPPER, MAY 1993, PG 63			Х
· · · · · ·	AAGI		MOTOROLA SELECT 2000 BROCHURE, 1996			Х
•	AAGJ		MOTOROLA M75 DIGITAL CELLULAR TELEPHONE BROCHURE, 1997			Х
	AAGL		THE WIRELESS VISION - FROM MOTOROLA ANNUAL REPORT			Х
	AAGM		"LOW-PRICED CELLULAR PLANS" MOBILE OFFICE, 1993			X
	AAGN		LET YOUR PC PAGE YOU			X
	AAGP		"INSIDE THIS GUIDE" PCWORLD, DEC 1992, PG 237			Х
	AAGQ		"MULTITASKING PHONE ORGANIZER" MOBILE COMPUTING & COMMUNICATIONS, DEC 1998, PG 34			Х
	AAGR		MOTOROLA TENOR BROCHURE, 1996			X
	AAGT		MULTI-LINE TELEPHONE MONITOR WITH DIAL LOG BROCHURE BY VOICE DATA SYSTEMS, INC.			X

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	AAGW		MOTOROLA PRESS RELEASE: MOTOROLA INTRODUCES FULL-FEATURED 28.8 VOICESURFR, JUN 6, 1996			X
	AAGX		PAGING AND MESSAGING PRODUCTS FROM MOTOROLA WEBSITE, 1996			Х
	AAXM		"NEW CALLER ID SOFTWARE CAPTURES NAMES AS WELL AS PHONE NUMBERS" DM NEWS, VOL 12, NO. 20, JUN 4, 1990		1	
	AAXS		Ameritech and Motorola Bring ISDN To Home Professionals, ISDN News, January 17, 1995		1	
	AAXT		MEDIACOM™ SOFTWARE THE PERSONAL COMMUNICATIONS CENTER, BELLCORE, UNDATED, PP. 4, possibly circa October 1994		1	
	AAXU		MOTOROLA SELECT 2000 BROCHURE, 1996			Х
	AAXV		MOTOROLA TENOR BROCHURE, 1995			Х
_	AAXW		MOTOROLA STAR TAC BROCHURE, 1997			X
	AAXX		MOTOROLA MICROTAC ELITE BROCHURE, 1996			Х
	AAKA		SKYTEL 2-WAY BOOKLET BY SKYTEL, 1995			X
	AAKB		"GO WIRELESS" BROCHURE BY SKYTEL, 1994			Х
	AAKC		SKYTEL PALMTOP MESSENGER BROCHURE BY SKYTEL CORP., 1995			X
	AAKD		THE WIZARD OZ-9520FX BROCHURE BY SHARP			Х
	AAKE		THE WIZARD OZ-5500 BROCHURE BY SHARP			X
	AAKF		SOLOCALL SMART CENTER BROCHURE BY SOLOPOINT, 1996			Х
	AAKG		"THE ENHANCED 911 SYSTEM AT WORK" TELIDENT			X
	AAKI		VOICE ORGANIZER PAGER OWNER'S MANUAL BY VOICE POWERED TECHNOLOGY, INC., 1996			X
	AAKJ		U.S. ROBOTICS SPORTSTER VOICE 28.8 FAXMODEM, CMP MEDIA, INC., 1996			Х

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	AAKK		ZEUS PHONESTUFF-CALLER ID PRODUCTS BROCHURE, 1995			X
	AAKL		THE YO YO CALLER ID AND XTENSION, SEP 17, 2000			X
	AAKM/ AAKU		"ZEUS' WHOZZ CALLING CALLER ID BOX" COMPUTER TELEPHONY MAGAZINE, NOV 1995			X
	AAKN		"YO YO ADDS TEXT-TO-SPEECH CALLER ID" NEWSBYTES NEWS NETWORK, SEP 30, 1996			Х
	AAKO		YO YO USER'S GUIDE FOR WINDOWS 95			X
	AAKP		LG IPC-1000 BY LG ELECTRONICS, INC. BROCHURE, JAN 1997			X
	AAKQ		KYOCERA QCP 6035 USER'S GUIDE, 2000			Х
	AAKR		"WIRELESS PDA COM" PC MAGAZINE, JUN 27, 2000, PG 98			X
	AAKS		"WIRELESS DATA TRANSMISSION: PRACTICAL, RELIABLE, BUT NOT CHEAP" MICROTIMES, JUL 26, 1993			X
	AAKT		Caller ID-to-DTMF Conversion, 1995		1	
	AAKV		COMPANY INFO: FANSTEL - #1 CALLER ID WORLD WIDE			X
	AAKW		"CALLER ID AND SCREEN POPPING FOR THE PIZZA PARLOR" TELCOMP, INC. 1996			Х
	AAKX		TELCOMP, INC. CALLER ID COMPUTER TELEPHONY INTEGRATION HOME PAGE, 1996-2001			Х
	AAKY		MY VCALLER ID ALPHA 1.2X, NOV 20, 1999			Х
	AAKZ		CALLER EYEDEE NEWS, FEB 2, 2001			Х
	AAIA		"PAGERS GROW MORE POPULAR IN THE INFORMATION AGE" PHILADELPHIA BUSINESS JOURNAL, FEB 4, 1994, V12 N49 P3B(1)			X
	AAIB		"EUROPE-WIDE PAGING" GLOBAL COMMUNICATIONS, MAR-APR, 1991, V13 N2 PG 27(5)			Х
	AAIC		"THE INTERNATIONAL GROWTH OF PAGING" GLOBAL COMMUNICATIONS, MAY-JUN, 1993, V15 N3			Х

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	AAID		"IBM READY TO ENTER FIELD OF 'CALLER ID' PHONE SYSTEMS" FOR YOUR REFERENCE, MAY 2, 1989			X
	AAIE		"PRACTICAL MULTIMEDIA TELEPHONE SERVICE- TODAY" BELLCORE EXCHANGE, FEB 1994			X
	AAIF		PC CALLER ID 32 HELP, VERSION 1.2, NOV, 1998			Х
	AAIG		"OPENING PBX DOORS" BYTE, MAR 1996			Х
	AAIH		"HAVE HYPERCARD CALL A PAGER" COMM PROGS/UTILS, MAY 27, 1990			X
	AAII		"PAGENOW! 1.5-MESSAGE MAC TO PAGERS!" COMM PROGS/UTILS, OCT 17, 1995			X
	AAIJ		HANDIPAGE BY PANISONIC			Х
	AAIK		"PROMETHEUS INTROS COMMS & MULTIMEDIA PRODUCTS" NEWSBYTES NEWS NETWORK, JUNE 21, 1995			X
	AAIL		FACSIMILE PUBLISHING SERVICE USING RADIO SIGNALS PLANNED, FAX-MAX SERVICES, possibly circa 1990-1991		1	
	AAIM		"PAGING (BROADCAST)" INC., JUN 1993			Х
	AAIN		"MOBILECOMM SLATES NEW PAGER FOR RETAIL" THE WEEKLY HOME FURNISHINGS NEWSPAPER, OCT 12, 1992, PG 250(1)			Х
	AAIO		"PAGING FIRMS SCRAMBLE AS CELLULAR GAINS" THE WALL STREET JOURNAL, NOV 20, 1990, PGB1(2) PB1(E) COL 3			X
	AAIP		VOICE RECOGNITION DIARY BROCHURE BY PARROT,			X
	AAIQ		PALM CONNECT BROCHURE BY PALM COMPUTING, INC., 1993			Х
	AAIR		"NETWORKING, WIRELESS COMMUNICATIONS" PC MAGAZINE, AUG 1993, PGS 362-384			Х
	AAIS		"BECAUSE EVERY MESSAGE IS IMPORTANT"			Х

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			PACTEL PAGING, 1992			
	AAIT		IMAGINE HOW FAR YOU COULD GO WITHOUT LIMITS			Х
	AAIU		BEAM LINK ADVERTISEMENT, JP SYSTEMS, INC PEN COMPUTING MAGAZINE, DEC 1998			Х
	AAIW		"THE INFORMATION SKYWAY IS COMING SOON TO A WIRELESS DEVICE NEAR YOU" POPULAR SCIENCE, NOV 1995, PG 57			X
	AAIX		"WIRELESS WAYS" PDA DEVELOPERS 3.1, JAN/FEB 1995, PGS 5-6			Х
	AAIY		"WIRELESS WATCH" PDA DEVELOPERS 3.5, SEPT/OCT 1995, PG 4			X
	AAIZ		"DESKTOP COMMUNICATIONS MADE EASTY (PART 1)" PDA DEVELOPERS 3.5, SEPT/OCT 1995, PGS 23-28			X
	EADS		Prototype and Design, September – October 1992LE Newton GPS		1	
	DDQH		Cellular Carriers Issue Specs For Enhanced Data Networks, Wednesday July 21, 1993		1	
	DDOP		Atari Portfolio, First Palmtop 1989		1	
	DDPW		Windows CE Computers, March 1993, Pulsar Was A Second Attempt		1	
	DDPR		AT&T EO, Available Since April 1993, July 30, 1993		1	
	DDCG		Your Personal Digital Assistant, Popular Science, September 1992		1	
	DDCN		Method for Assigning Message Numbers and Sorting Numeric Canned Messages, March 1993		1	
	DDIC		Timeline, Newton Connection, PC Connection, Sept. 1993		1	
	DDIT		Computers Without Keys, Popular Science, August 1990		1	
	DDGB		APPLECARE ARCHIVE: DOCUMENT, Messagepad 120: Upgrading German MessagePad 120 in U.S., 6/5/96		1	
	DDGC		AppleCare Knowledge Archive: Results, This Message		1	

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			Describes the Newton Messaging Card, 7/29/93			
	DDFZ		NEWTON MESSAGEPAD: LIST OF ACCESSORIES AVAILABLE, APPLECARE ARCHIVE: DOCUMENT, KBASE DOCUMENT 18814, 1/23/98, PP. 1-6		1	
	DDDA		Firm Unveils 1 st Personal Communicator, Google.com, November 4, 1992		1	
	DDDB		Developers Line Up To Do PDA Hookups, Google.com, 6/8/92		1	
	AAGD		Pen-Based Automated Interpersonal Communication System, IBM Technical Disclosure Bulletin, March 1995		1	
	HAAP		MOTOROLA'S MICRO DIGITAL ELITE™ CELLULAR TELEPHONE DEBUTS AT 1994 SUMMER CONSUMER ELECTRONICS SHOW, Motorola, Libertyville, IL, 6/23/94, 3 pages, printed 4/14/02			X
		Charny	Phones getting cozy with photos, CNET News.com, 10/17/2002, 3 pages			Х
			Camera phone set to become commodity, but usage still too low, Telecom.paper, Houten, The Netherlands, 7/5/2004, 4 pages			X
			Mobile messaging market overview, Chapter 1, Baskerville Executive Briefing Mobile Messaging Update - Statistics and Data, undated, 3 pages			X
			Telephones: Northern Telecom's Cordless Caller ID Phone Named Product of, Cambridge Telecom Report, from www.highbeam.com, 12/12/1994, 3 pages			X
		Nonam i	GSM and PCS1900 Digital Cellular Phones, Mitsubishi Electric ADVANCE, September, 1998, 3 pages			Х
		Carroll	PicturePhone (Video Phone)-Ahead of it's time - Another Bell Labs innovation!, Record, May/June 1969, 24 pages,			X
		Chakar borty	The Interworking Approach for Narrowband Access to ATM Transport-Based Multiservices Mobile Networks, IEEE Personal Communications, August 1998, 12 pages,			X
		Elstrom	Hello, Internet, Businessweek, May 3, 1999, 6 pages,			X

Daniel A. Henderson

Attorney Docket:

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Art Group Unit:

2614

Date Filed:

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Examiner Name:

Anwah, O.

Invention:

METHOD AND APPARATUS FOR IMPROVED PERSONAL

COMMUNICATION DEVICES AND SYSTEMS

Exam Init	Ref Num	Author	Description	682 Pat	024 App	Encl
		Hanzo et al.	Burst-By-Burst Adaptive Wideband Wireless Video Telephony, Dept. Of Electr. and Comp. Sc., Univ. Of Southampton, 18 pages			Х
			Wireless Multimedia Messaging Tomorrow's Killer Application, Wireless Developer Network - Daily News, April 9, 2001, 3 pages,			X
			When will video be delivered to my phone?, Northstream, September 2001, 7 Pages			Х
			MediaQ and SANYO Demonstrate Video Camera Solution for Handheld Computers And Mobile Phones, Wireless Developer Network - Daily News, December 6, 2001, 3 Pages			Х
		_	COMPUTERWIRE, J-Phone claims 1m video messaging subs, The Register, February 2002, 2 pages			Х
		Parker	WALT is a Newton VideoPad? (was: What is WALT??), Newton Talk, October 25, 2002, 2 pages			Х
,		Papage orge	Secrets of the wireless elite: Video for handsets, www.ibm.com, June 6, 2003, 6 pages			Х
			PANEL DISCUSSION AT THE FOURTH INTERNATIONAL SYMPOSIUM ON MIXED AND AUGMENTED REALITY, Hand-Held Augmented Reality, ISMAR, October 7, 2005, 6 pages			X
			Yesterday's tomorrow, today., Modern Mechanix, December 24, 2005, 1 page			Х
			NEWS RELEASE, Glenayre's Versera Video Solutions and Active Messaging Capability to be Highlighted at CTIA Wireless 2006, Glenayre, March 31, 2006, 2 pages			Х
			Phonotelephote, Technovelgy.com, 1889, 1 page		 	X
-			SK Telecom and Thin Multimedia Team to Launch Wireless Video Messaging Service, www.mobic.com, October 24, 2001, 2 pages			X
1			Edison's Telephonoscope, www.terramedia.co.uk, December 9, 1878, 2 pages			Х
			www.terramedia.co.uk, March 1, 1936, Page 2			Х

Applicants: Daniel A. Henderson Attorney Docket: 3052/119

Serial No: 08/726,024 Art Group Unit: 2614

Date Filed: October 4, 1996 Examiner Name: Anwah, O.

Invention: METHOD AND APPARATUS FOR IMPROVED PERSONAL

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Exam Init	Ref Num	Author	Description	682 Pat	024 App	Encl
	DDBS		"Newton MessagePad," <u>www.msu.edu</u> , March 21, 2002, 5 pages			X
	DDBT		"Motorola Rings in 1995 with the Launch of the Marco® Wireless Communicator," www.motorolla.com/General/Events/Comdex/Fall95/ Press, 4 pages			X
	DDBU		"Sony's Magic Link – First Impressions," <i>PDA Developers</i> , Nov./Dec. 1994, 3 pages			Х
	DDCX		"Motorola's Envoy First Run to Magic Cap," www.byte.com, May 1994, 9 pages			X
	DDGJ		"EO Personal Communicator," David Tebbutt, Personal Computer World, www.presshere.com , February 1993, 4 pages			X
	DDGN		"Simonizing the PDA," Chris O'Malley, www.byte.com, December 1994, 8 pages			Х
	DDGR		"Digital Ink-Introducing the Zaurus," wwww.parra.com, printed April 9, 2002, 5 pages			Х
	DDGX		"Microsoft Windows CE: History and Design," Robert O'Hara, Handheld Systems, Jan/Feb 1997, 3 pages			Х
	DDHH		"Connecting and Using the Newton Keyboard," Apple Computer, Inc., 1995, 3 pages		Ì	Х
	DDHN		"Nokia News: Nokia pioneers new product category with the world's first all-in-one communicator," www.nokia.com, printed 4/12/2002, 2 pages			Х
	DDIK		"Electronic organizer links to your computer," www.cnn.com, April 4, 1996, 2 pages			X
	DDIN		"AT&T provides email and fax capabilities for Sharp Zaurus K-PDA," ATT&T News Release, www.att.com, December 15, 1994, 2 pages			Х
	DDIR		"Firm Unveils 1 st 'Personal Communicator,'" <i>The Washington Post</i> , November 4, 1992, 3 pages			Х
	DDJD		"Getting Organized with PIMs," www.smartcomputing.com, January 1993, Vol. 4, Issue 1, 10 pages			Х
	DDOB		"Technology in Reverse," Robert J. Samuelson,		l	X

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Exam Init	Ref Num	Author	Description	682 Pat	024 App	Encl
			Newsweek, July 20, 1992, 2 pages			
	DDOH		"Intellect," brochure: Innovad Innovated Development and Manufacturing, Rev. 12/93, 4 pages			Х
	DDPJ		"Make Way for the HPCs: Compaq's PC Companion," Richard orochove, www.morochove.com , January 9, 1997, 2 pages			Х
	DDPM		"Sprint Alleviates Manually Creating and Managing Wireless Phonebooks with New Sprint PCS Contact Synchronization Software (SM), Press Release, www.biz.yahoo.com, February 14, 2002, 3 pages			X
	DDPV		"Personal Digital Assistants," © Mercury Communications Ltd – November 1993, www.gare.co.uk, 9 pages			Х
	DDPX		"Comdex- Sharp Intros 'Personal Information Assistant,'" Grant Buckler, <i>Newsbytes News Network</i> , 11/17/1993, eLibrary, 1 page			Х
	DDRE		1994 Sony Magic Link, 1 page			X
	DDRI		1995 Apple Newton with Connecting Keyboard, 1 page			Х
			"Take a Peek at the FutureThen Program it," 2002 Sprint PCS Application Developer's Conference, http://devcon.sprintpcs.com, 1 page			Х
			Sprint Communications Company, L.P., Government Systems Division product authorization, questions/comments page, and "Sprint Announces Second Quarter Results," 9 pages			X
			"Sprint, wireless arm soar on results," Jeffry Bartash, www.marketwatch.com, April 16, 2002, 4 pages			X
			"Sprint PCS posts operating profit, lures customers," Yukari Iwatani, Reuters Business, http://biz.yahoo.com , April 15, 2002, 3 pages			Х
			"Sprint Announces First Quarter Results," Press Release, http://biz.yahoo.com, April 15, 2005, 16 pages			X
			"Why Sprint Could Pick Up Speed," Olga Kharif, Business Week Online, http://biz.yahoo.com , March 13, 2002, 3 pages			Х

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Exam Init	Ref Num	Author	Description	682 Pat	024 App	Encl
			"Wide hardware and applications support for AT&T Hobbit chips," News Release, www.att.com , November 16, 1992, 5 pages			X
			eBay Outbid Notice to Daniel Henderson, April 9, 2002, 2 pages			Х
			Tag-it™ RFID Smart Label Transponder information page, www.rf-id.com, printed May 12, 2004, 1 page			X
			"Can RFID tags replace barcodes cost-effectively?" Editorial, www.transpondernews.com , printed May 14, 2004, 4 pages			X
			"CODESOFT™ 6 and RFID Tags, An Overview," Teklynx International Co., September 29, 2000, 7 pages			Х
			"RFID tag reader uses FSK to avoid collisions," www.elecdesign.com, 2004, 5 pages			Х
			"Electronic Article Surveillance (EAS) An Overview of the Major Technologies," <i>The AIM Global Network</i> , www.aimglobal.org, printed May 14, 2004, 5 pages			Х
			"Electronic Article Surveillance (EAS) An Overview of the Technologies, <u>www.tagcompany.com</u> , printed May 14, 2004, 4 pages			X

Examiner Signature:	
Date Considered:	
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation <i>if not</i> in conformance and not considered. Include copy of this form with next communication to applicant.	

Section 3. Statement as to Information Not Found in Patents or Publications (Information Not Listed in Forms PTO/SB/08A and 08B (substitute for Form PTO-1449)

This application relies, under 35 U.S.C. section 120, on the earlier filing date of prior application SN::08/177,851, filed on 1/5/94, now U.S. Patent No. 6,278,862. That application, and the following child applications, may include technically-related subject matter and/or claims that are similar to this application:

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08/726,024 filed on 10-04-1996 which is Pending claims the benefit of 08/177,851
09/477,167 filed on 01-04-2000 which is Abandoned claims the benefit of 08/177,851
09/632,040 filed on 08-03-2000 which is Abandoned claims the benefit of 08/177,851
09/644,954 filed on 08-23-2000 which is Abandoned claims the benefit of 08/177,851
09/732,142 filed on 12-07-2000 which is Abandoned claims the benefit of 08/177,851
09/736,919 filed on 12-14-2000 which is Abandoned claims the benefit of 08/177,851
09/746,512 filed on 12-22-2000 which is Abandoned claims the benefit of 08/177,851
09/746,517 filed on 12-22-2000 which is Abandoned claims the benefit of 08/177,851
09/773,715 filed on 02-01-2001 which is Abandoned claims the benefit of 08/177,851
09/778,644 filed on 02-07-2001 which is Pending claims the benefit of 08/177,851
09/790,772 filed on 02-22-2001 which is Abandoned claims the benefit of 08/177,851
09/802,062 filed on 03-07-2001 which is Abandoned claims the benefit of 08/177,851
09/880,349 filed on 06-13-2001 which is Abandoned claims the benefit of 08/177,851
09/898,363 filed on 07-03-2001 which is Abandoned claims the benefit of 08/177,851
09/935,239 filed on 08-22-2001 which is Abandoned claims the benefit of 08/177,851
09/935,240 filed on 08-22-2001 which is Abandoned claims the benefit of 08/177,851
09/953,315 filed on 09-12-2001 which is Pending claims the benefit of 08/177,851
10/006,590 filed on 12-05-2001 which is Pending claims the benefit of 08/177,851
10/033,824 filed on 12-19-2001 which is Pending claims the benefit of 08/177,851
10/047,191 filed on 11-07-2001 which is Pending claims the benefit of 08/177,851
10/171,373 filed on 05-01-2002 which is Pending claims the benefit of 08/177,851
10/613,734 filed on 07-03-2003 which is Abandoned claims the benefit of 08/177,851
10/692,179 filed on 10-23-2003 which is Pending claims the benefit of 08/177,851
10/728,440 filed on 12-05-2003 which is Pending claims the benefit of 08/177,851
11/045,677 filed on 01-28-2005 which is Pending claims the benefit of 08/177,851
11/050,370 filed on 02-03-2005 which is Pending claims the benefit of 08/177,851
11/052,560 filed on 02-07-2005 which is Pending claims the benefit of 08/177,851
11/055,846 filed on 02-11-2005 which is Pending claims the benefit of 08/177,851
11/059.121 filed on 02-16-2005 which is Pending claims the benefit of 08/177,851
11/115,445 filed on 04-27-2005 which is Pending claims the benefit of 08/177,851
11/134,669 filed on 05-19-2005 which is Pending claims the benefit of 08/177,851
11/134,670 filed on 05-19-2005 which is Pending claims the benefit of 08/177,851
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The Examiner is requested to review the entire file histories of these applications, including cited references, Office Actions, Responses, etc., and is asked to contact Applicant's Attorney if the Examiner would like the Applicant to supply copies of any or all of the information included in any of these applications. For any of these applications, if Applicant's Attorney is not contacted by the Examiner with such a request, then it will be assumed that the Examiner has reviewed or will review the file content of the application. The identification of the above-identified applications is <u>not</u> a waiver of secrecy for any of the applications.

Section 4. Identification of Prior Application in Which Listed Information Was Already Cited and for Which No Copies Are Submitted or Need Be Submitted

NOTE: "A copy of any patent, publication or other information listed in an information disclosure statement is not required to be provided if it was previously cited by or submitted to the Office in a prior application, provided that the prior application is properly identified in the statement and relied upon for an earlier filing date under 35 U.S.C. 120." 37 C.F.R. section 1.98(d).

WARNING: "This exception to the requirement for copies of information does not apply to information which was cited in an international application under the Patent Cooperation Treaty." Notice of April 20, 1992 (1138 O.G. 37-41, 38).

WARNING: "Information which is cited or submitted to the Office in the parent application of a file wrapper continuing application under 37 C.F.R. section 1.62 will be part of the file before the examiner and need not be resubmitted in the continuing application. Likewise, the examiner will consider information cited or submitted to the Office in a parent application when examining a continuing application and thus this information need not be resubmitted unless applicant desires the information to be printed on the patent." Notice of April 20, 1992 (1138 0.G. 37-41, 37).

WARNING: While a copy of a non-English language item of information need not be submitted, if it was previously submitted to, or cited by, the Office in a prior application, provided it is properly identified in this statement and this application relies on that earlier filing date under 35 U.S.C. 120, nevertheless, the requirement in section 1.98(a)(3) for a concise explanation of non-English language information would not be satisfied by a statement that a reference was cited in the prosecution of a parent application. The concise explanation must explain the relevance, as presently understood by the person designated in section 1.56(c) most knowledgeable about the content of the information. Notice of January 9, 1992, 1135 O.G. 13-25, at 20.

This application relies, under 35 U.S.C. section 120, on the earlier filing date of prior application SN.:08/177,851, filed on 1/5/94, now U.S. Patent No. 6,278,862.

The tables of references in Section 2 include columns labeled "682 Pat" and "024 App." An "X" in the column labeled "682 Pat" indicates that the corresponding reference was cited in U.S. Patent No. 6,278,862 from which the present application claims priority and no copy of the reference is being submitted herewith. A "1" in the column labeled "024 App" indicates that the corresponding reference was previously cited in the present application and no copy of the reference is being submitted herewith.

Section 6. Copies of Listed Information Items Accompanying This Statement

NOTE: 37 C.F.R. section 1.98(a)(2) requires that any information disclosure statement filed under section 1.97 shall include:

"A legible copy of: (1) Each U.S. and foreign patent; (ii) Each publication or that portion which caused it to be listed;
and (iii) All other information or that portion which caused it to be listed, except that no copy of a U.S. patent application need be included..."

NOTE: The wording in section 1.98(a)(2)(iii) makes it clear that the requirement to submit a copy of each item of information listed in an information disclosure statement does not apply to the citation of a U.S. patent application. Notice of January 9, 1992, 1135 O.G. 13-25, at 14.

Legible copies of all items listed in Forms PTO/SB/08A and 08B (substitute for Form PTO-1449) accompany this information statement.

(complete the following, if applicable)

[X]Exception(s) to above:

U.S. patent citations are not included pursuant to the United State Patent and Trademarks Office's September 21, 2004 waiver of the copy requirement in 37 CFR 1.98 for cited pending U.S. patent citations when the patent citations are available in the USPTO's IFW system.

Copies of references ABEG and ABEL were not readily available and therefore are not included herewith.

[X]Items in prior application, from which an earlier filing date is claimed for this application, as identified in Section 4.

[]Cumulative patents or publications identified in Section 5.

Please note that the tables in Section 2 listing foreign patent documents and other documents include a column labeled "Encl." An "X" in the column labeled "Encl" indicates that a copy of the corresponding reference is submitted herewith.

Section 9. Concise Explanation of English Language Listed Information Items (OPTIONAL)

NOTE: "Applicants may, if they wish, provide a concise explanation of why English-language information is being submitted and how it is understood to be relevant. Concise explanations are helpful to the Office, particularly where documents are lengthy and complex and applicant is aware of a section that is highly relevant to patentability or where a large number of documents are submitted and applicant is aware that one or more are highly relevant to patentability." Notice of April 20, 1992 (1138 O.G. 37-47, 38).

Reference AABU is possibly circa 1996 based on a virtually identical version of the web page obtained from http://web.archive.org/web/19961221195506/http://www.net-pager.com/ dated December 21, 1996, a copy of which is included as reference HAAO.

References AADV and AADW are possibly circa 1993-1994 based on information from wikipedia.com indicating that the EO tablet computer was released in April 1993 and the service was shut down on July 29, 1994.

Reference AAMP is possibly circa September 1994 based on the Teledynamics Catalog reference in the grandparent application apparently listing the Fans Telesecretary P161P for sale by September 1994.

Reference AAXT is possibly circa October 1994 based on the following report of Bellcore unveiling MediaCom software for windows: http://www.allbusiness.com/periodicals/article/458127-1.html.

Reference AAIL is possibly circa 1990-1991 based on a comment in the left-most column that Itoh predicts a rebound in results in 1991.

Section 10. Identification of Person(s) Making This Supplemental Information Disclosure Statement

The person making this certification is	
(check ea	ch applicable item)
(a) []the inventor(s) who signs below	
	SIGNATURE OF INVENTOR
	(type name of inventor who is signing)
(b) []an individual associated with the fill 1.56(c))	ling and prosecution of this application (37 C.F.R. section
	SIGNATURE OF INVENTOR
	(type name of inventor who is signing)
(c) [x] the practitioner who signs below or	n the basis of the information:
(check ed	nch applicable item)
[] supplied by the inventor(s	s).
· · · · · · · · · · · · · · · · · ·	dual associated with the filing and prosecution of this C.F.R. section 1.56(c)).
[x] in the practitioner's file.	
	J.Mer
Reg. No.: 39,250	SIGNATURE OF PRACTITIONER
	Jeffrey T. Klayman
Tel. No.: (617) 443-9292	(type or print name of practitioner)
	125 Summer Street, 11 th Floor
Customer No.: 002101	P.O. Address
03052/00119 514643.1	Boston, MA 02110-1618